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INSECTA

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13. INSECTA

BY

THE COMMONWEALTH INSTITUTE OF ENTOMOLOGY

FOREWORD

THE attention of readers is directed to the fact that the systematic part of the Record is reserved only for information of purely taxonomic value. References to data on morphology, physiology, bionomics, ecology, distribution and other general problems must be looked for in the Subject Index, where they are arranged by orders under each heading. It is hoped that the classification of headings in the Subject Index will make the information more complete and readily available and render the Record of more value for entomologists working on general problems, without affecting its importance for taxonomists.

Entomological papers written entirely from an economic point of view are omitted, but abstracts of these will be found in the *Review of Applied Entomology*.

Very brief papers, usually those dealing with a single species, are noticed either in the Subject Index or in the systematic part, but do not appear in the list of titles.

The writers of systematic papers are requested to mark new synonyms with the words (*n. syn.*), as otherwise it is impossible to ensure that they will be correctly recorded.

CONTENTS

	PAGE
I. TITLES	9
II. SUBJECT INDEX: —	
General	205
Morphology	212
Development	217
Physiology	222
Bionomics	230
Ecology	235
Evolution	244
Geography or Faunistic	248
III. SYSTEMATIC: —[Orders and families in alphabetical order.]	
General	270
Anoplura	505

	PAGE
Coleoptera	271–354
Acanthoceridae ...	321
Aclopidae	—
Aculagnathidae ...	—
Adimeridae	—
Aegialiidae	—
Aegialitidae	—
Alleculidae	313
Allidiostomidae ...	—
Amphizoidae ...	281
Anobiidae	300
Anthicidae	316
Anthribidae	333
Aphodiidae	320
Aspidiphoridae ...	—
Aulacoscelidae ...	342
Boridae	307
Bostrychidae	300
Brenthidae	333
Bruchidae	342
Buprestidae	305
Byrrhidae	298
Byturidae	—
Cantharidae	303
Carabidae	272
Cassididae	354
Catopochrotidae ...	294
Cebrionidae	300
Cephaloidae	—
Cerambycidae ...	334
Cerophytidae	305
Cetoniidae	323
Chironidae	—
Chrysomelidae ...	348
Cicindelidae	271
Ciidae	300
Cistelidae	313
Clambidae	—
Cleridae	301
Clytridae	343
Coccinellidae	295
Colydiidae	293
Cononotidae	—
Copridae	319
Corylophidae	292
Cossyphodidae ...	—
Crioceridae	343
Cryptocephalidae ...	345
Cryptophagidae ...	294
Cucujidae	293
Cupesidae	—
Curculionidae ...	323
Cyathoceridae ...	—
Cyphonidae	299
Dascillidae	299
Dasytidae	302
Dermestidae	297
Derodontidae	—
Dicronychidae ...	305
Discolomidae ...	294
Donaciidae	343
Drilidae	304
Dryopidae	298
Dynastidae	322
Dytiscidae	282
Elateridae	305
Elmidae	298
Endomychidae ...	295
Erotylidae	294
Euchiridae	—
Eudicronychidae ...	—
Eucnemidae	305
Eumolpidae	346
Galerucidae	352
Georyssidae	299
Geotrupidae	320
Glaphyridae	321
Gnostidae	—
Gyrinidae	284
Haliplidae	281
Halticidae	350
Helodidae	299
Helotidae	—
Hemipeplidae ...	293
Heteroceridae ...	—
Hispidae	353
Histeridae	293
Hybosoridae	—
Hydrophilidae ...	299
Hydroscaphidae ...	—
Hygrobiidae	281
Hylophilidae	316
Idiostomidae	—
Inopeplidae	—
Ipidae	330
Karumiidae	304
Lagriidae	314

Coleoptera (*contd.*): —	PAGE		PAGE
Lamellicornia	318	Platypodidae	332
Lamiidae	336	Platypsyllidae	—
Lampyridae	304	Pleocomidae	—
Languriidae	294	Prionidae	334
Lariidae	342	Proterhinidae	—
Lathridiidae	—	Protocucujidae	300
Leptinidae	292	Pselaphidae	287
Limulodidae	—	Psephenidae	298
Liodidae	292	Pterogeniidae	—
Longicornia	333	*Ptiliidae*	—
Lucanidae	318	Ptinidae	300
Lycidae	304	Pyrochroidae	316
Lyctidae	300	Pythidae	315
Lymexylidae	301	Rhagophthalmidae	—
Malachiidae	301	Rhipiceridae	—
Megalopidae	343	Rhipiphoridae	318
Megascelidae	343	Rhysodidae	—
Melandryidae	315	*Rhysopaussidae*	307
Melasidae	305	Rutelidae	322
Meloidae	316	Sagridae	342
Melolonthidae	322	*Sandalidae*	—
Merycidae	—	*Scalidiidae*	—
Micromalthidae	—	Scaphidiidae	293
Monommidae	315	Scolytidae	330
Mordellidae	317	Scraptiidae	315
Mycetophagidae	293	Scydmaenidae	292
Nilionidae	314	*Serropalpidae*	315
Nitidulidae	293	Silphidae	292
Notiophygidae	294	Sphaeriidae	293
Ochodaeidae	—	Sphaeritidae	—
Oedemeridae	315	Sphindidae	—
Orphnidae	—	Staphylinidae	285
Orsodacnidae	—	Stylopidae	318
Ostomidae	—	Synchroidae	—
Othniidae	—	Taurocerastidae	—
Parnidae	298	Telephoridae	303
Passalidae	318	*Temnochilidae*	—
Paussidae	281	Tenebrionidae	307
Pedilidae	316	Thorictidae	—
Pelobiidae	281	Throscidae	—
Perothopidae	—	*Tretothoracidae*	307
Phaenocephalidae	—	Trichopterygidae	—
Phalacridae	—	Trictenotomidae	—
Phengodidae	—	*Trixagidae*	—
Phylloceridae	305	Trogidae	321
Phytophaga	342	Trogositidae	—

Collembola 529–531

Dermaptera 515–516

	PAGE
Diptera	432–464
Acanthomeridae ...	—
Acroceridae	446
Agromyzidae	463
Anisopodidae ...	434
Anthomyzidae ...	463
Apioceridae	446
Asilidae	446
Bibionidae	434
Blepharoceridae ...	434
Bombyliidae	447
Borboridae	464
Braulidae	—
Calliphoridae	453
Canaceidae	461
Cecidomyiidae ...	432
Celyphidae	—
Ceratopogonidae ...	434
Chamaemyiidae ...	459
Chiromyiidae	458
Chiromyzidae ...	—
Chironomidae ...	435
Chloropidae	461
Clusiidae	—
Clythiidae	449
Cnemospathidae ...	—
Coelopidae	—
Coenomyiidae ...	445
Conopidae	450
Cordyluridae	458
Culicidae	436
Cyrtidae	446
Deuterophlebiidae ...	434
Diopsidae	461
Dixidae	—
Dolichopodidae ...	448
Drosophilidae ...	462
Dryomyzidae	458
Empidae	447
Ephydridae	461
Erinnidae	—
Fungivoridae	432
Geomyzidae	463
Helcomyzidae ...	458
Helomyzidae	—
Heteroneuridae ...	—
Hippoboscidae ...	457
Itonididae	432
Lauxaniidae	—
Leptidae	445
Liriopeidae	—
Lonchaeidae	458
Lonchopteridae ...	—
Lycoriidae	433
Micropezidae	460
Milichiidae	463
Mormotomyiidae ...	—
Muscidae (*s. l.*) ...	455
Muscoidea Acalyptrata	458
Muscoidea Calyptrata	450
Musidoridae	—
Mycetophilidae ...	432
Mydaidae	—
Nemestrinidae ...	—
Neottiophilidae ...	458
Neriidae	460
Nycteribiidae	457
Nymphomyiidae ...	—
Ochthiphilidae ...	459
Oestridae	450
Omphralidae	—
Orphnephilidae ...	439
Ortalidae	460
Oscinidae	461
Otitidae	460
Pachyneuridae ...	434
Pantophthalmidae ...	—
Petauristidae	—
Phoridae	449
Phryneidae	434
Phycodromidae ...	—
Phytalmiidae	460
Phytomyzidae ...	463
Piophilidae	460
Pipunculidae	449
Platypezidae	449
Platystomidae ...	460
Psilidae	461
Psychodidae	439
Ptychopteridae ...	—
Pyrgotidae	460
Rhagionidae	445
Rhinotoridae	460
Rhopalomeridae ...	460
Rhyphidae	434
Richardiidae	460
Sapromyzidae ...	—

Diptera (*contd.*): —	PAGE		PAGE
Sarcophagidae	454	Tachiniscidae	—
Scatomyzidae	458	Tanyderidae	—
Scatophagidae	458	*Tanypezidae*	460
Scatopsidae	434	Termitoxeniidae	—
Scenopinidae	—	Tethinidae	—
Sciaridae	433	*Thaumaleidae*	439
Sciomyzidae	458	Therevidae	—
Sepsidae	460	Thyreophoridae	460
Simuliidae	434	Tipulidae	440
Sphaeroceridae	464	Trichoceridae	444
Stratiomyiidae	444	*Trixoscelidae*	463
Streblidae	457	Trypetidae	459
Syrphidae	449	*Tylidae*	460
Tabanidae	444	*Ulidiidae*	460
Tachinidae	450	Xylophagidae	—

Embioptera	—
Ephemeroptera	510–512
Fossils	534–543
Hemiptera	466–503

Acanaloniidae	—	Delphacidae	487
Acanthiidae	484	Derbidae	487
Achilidae	487	Dictyopharidae	487
Achilixiidae	—	Dipsocoridae	484
Aepophilidae	—	Dysodiidae	—
Aleurodidae	498	Eurybrachidae	—
Anthocoridae	479	Flatidae	488
Aphelocheiridae	—	Fulgoridae	487
Aphidae	496	Gelastocoridae	485
Aradidae	469	Gengidae	—
Araeopidae	487	Gerridae	485
Belostomatidae	486	Hebridae	484
Berytidae	469	Hebroveliidae	—
Brachyplatidae	—	Helotrephidae	486
Capsidae	480	Henicocephalidae	479
Ceratocombidae	484	Hydrometridae	—
Cercopidae	489	Hypochthonellidae	—
Chermidae	495	Isometopidae	484
Cicadellidae	490	Issidae	489
Cicadidae	486	*Jassidae*	490
Cimicidae	479	Kinnaridae	—
Cixiidae	487	Leotichiidae	—
Coccidae	499	Leptopodidae	484
Colobathristidae	—	Lophopidae	489
Coptosomatidae	—	Lygaeidae	469
Coreidae	468	Meenopliidae	—
Corixidae	486	Membracidae	490
Cryptostemmatidae	484	Mesoveliidae	485
Cydnidae	467	Microphysidae	—

Hemiptera (*contd.*): —	PAGE		PAGE
Miridae ...	... 480	Polyctenidae ...	... —
Myodochidae ...	... 469	Psyllidae ...	... 495
Nabidae ...	... 479	Pyrrhocoridae	... 471
Naucoridae ...	... 485	Reduviidae ...	... 473
Neididae ...	... 469	Ricaniidae ...	... 489
Nepidae ...	... 485	Saldidae ...	... 484
Nogodinidae ...	... 488	Scytinopteridae	... —
Notonectidae ...	... 486	Termitaphidae	... —
Ochteridae ...	... 485	Tettigometridae	... 487
Peloridiidae ...	... —	*Thyreocoridae*	... 467
Pentatomidae	... 467	Tingidae ...	... 471
Phymatidae ...	... 473	Tropiduchidae	... 488
Piesmidae ...	... 471	Urostylidae ...	... 467
Plataspidae ...	... —	Veliidae ...	... 484
Pleidae ...	... 486		

Hymenoptera ...	...	... ...	354–383
Agaonidae ...	... 371	Methocidae ...	... 363
Agriotypidae ...	... —	Miscogasteridae	... 373
Aphelinidae ...	... 372	Mutillidae ...	... 363
Aphidiidae ...	... 380	Mymaridae ...	... 375
Apidae (*s. l.*) ...	... 354	Myrmosidae ...	... 363
Belytidae ...	... —	Pachylommatidae	... —
Bethylidae ...	... 362	Pelecinidae ...	... —
Braconidae ...	... 379	Perilampidae ...	... 372
Calliceratidae ...	... 370	Platygasteridae	... 370
Callimomidae	... 371	Pompilidae ...	... 364
Ceraphronidae	... 370	Proctotrupidae	... 371
Chalcididae ...	... 371	*Psammocharidae*	... 364
Chrysididae ...	... 365	Pteromalidae ...	... 373
Cleonymidae ...	... 373	Rhopalosomidae	... —
Cynipidae ...	... 376	Sapygidae ...	... —
Diapriidae ...	... 371	Scelionidae ...	... 370
Dryinidae ...	... 362	Scoliidae ...	... 363
Elasmidae ...	... —	*Serphidae* ...	... 371
Encyrtidae ...	... 372	Sphegidae (*s. l.*)	... 359
Eucharidae ...	... —	Stephanidae ...	... —
Eulophidae ...	... 374	Tenthredinoidea, etc....	380
Eumenidae ...	... 364	Thynnidae ...	... 363
Eupelmidae ...	... 372	Thysanidae ...	... 372
Eurytomidae ...	... 372	Tiphiidae ...	... 363
Evaniidae ...	... —	Torymidae ...	... 371
Formicidae ...	... 367	Trichogrammatidae	... 376
Ichneumonidae	... 376	Trigonalidae ...	... 376
Masaridae ...	... 364	Vespidae ...	... 364

Isoptera ...	...	... ...	509
Lepidoptera ...	...	... ...	383–428
Acrolophidae ...	... —	*Adelocephalidae*	... —
Adelidae ...	... 427	Aegeriidae ...	... 427

Lepidoptera (*contd.*): —	PAGE
Agaristidae	395
Agrotidae	395
Alucitidae	415
Amathusiidae	—
Amatidae	392
Anthelidae	—
Apoprogenidae	—
Arbelidae	—
Arctiidae	393
Arrhenophanidae	—
Atychidae	425
Baroniidae	391
Blastobasidae	—
Bombycidae	—
Brahmaeidae	—
Brassolidae	385
Callidulidae	—
Carposinidae	421
Castniidae	416
Ceracidae	418
Ceratocampidae	—
Cercophanidae	—
Charideidae	—
Chlidanotiidae	420
Chrysopolomidae	—
Chrysotypidae	—
Citheroniidae	—
Cochlidionidae	418
Cocytiidae	—
Coleophoridae	426
Copromorphidae	425
Cosmopterygidae	424
Cossidae	418
Crinopterygidae	427
Cryptophasidae	424
Ctenuchidae	392
Cymatophoridae	—
Dalceridae	—
Danaidae	384
Dioptidae	—
Diplosaridae	—
Drepanidae	411
Elachistidae	426
Endromidae	—
Epichnopterygidae	—
Epicopeidae	—
Epiplemidae	—
Epipyropidae	—
Eriocraniidae	428

	PAGE
Erycinidae	386
Ethmiidae	425
Euchromiidae	392
Eucosmidae	419
Eupistidae	—
Eupterotidae	—
Gelechiidae	421
Geometridae	401
Glyphipterygidae	425
Gracillariidae	427
Heliodinidae	426
Heliozelidae	426
Hepialidae	428
Hesperiidae	391
Heterogynidae	—
Hypertrophidae	425
Hyponomeutidae	426
Hypoptidae	—
Hypsidae	393
Incurvariidae	427
Indarbelidae	—
Lacosomidae	—
Lasiocampidae	416
Lavernidae	—
Lemoniidae	—
Lepidarbelidae	—
Libytheidae	—
Limacodidae	418
Lithocolletidae	—
Lycaenidae	387
Lymantriidae	400
Lyonetiidae	427
Megalopygidae	—
Metachandidae	425
Metarbelidae	—
Micropterygidae	428
Mimallonidae	—
Momphidae	—
Morphidae	385
Neocastniidae	—
Nepticulidae	428
Noctuidae	395
Notodontidae	400
Nymphalidae	385
Oecophoridae	423
Oenochromidae	—
Olethreutidae	419
Orneodidae	415
Oxytenidae	—

	PAGE
Lepidoptera (*contd.*): —	
Papilionidae	391
Parnassiidae	391
Pericopidae	392
Perophoridae	—
Phalaenidae	395
Phaloniidae	418
Pieridae	389
Plutellidae	—
Psychidae	418
Pterophoridae	415
Pterothysanidae	—
Pyralidae	411
Ratardidae	—
Riodinidae	386
Sabaliidae	—
Saturniidae	416
Satyridae	384
Scaeosophidae	424
Schoenotenidae	420
Schreckensteiniidae	426
Scythridae	426
Sematuridae	—
Sesiidae	427
Sphingidae	415
Stenomidae	425
Stigmellidae	428
Syntomidae	392
Syssphingidae	—
Tascinidae	—
Teinopalpidae	391
Teragridae	—
Thaumetopoeidae	400
Thyatiridae	—
Thyrididae	415
Tineidae	427
Tischeriidae	—
Tortricidae	418
Uraniidae	411
Xyloryctidae	424
Zygaenidae	416
Mallophaga	506–508
Mecoptera	431–432
Megaloptera	430–431
Neuroptera	431
Odonata	512–515
Orthoptera	517–529
Acrididae	526
Blattidae	517
Eumastacidae	529
Gryllacridae	521
Gryllidae	521
Grylloblattidae	—
Gryllotalpidae	529
Mantidae	519
Phasmidae	529
Pneumoridae	529
Prophalangopsidae	521
Proscopidae	529
Tetrigidae	526
Tettigoniidae	522
Tridactylidae	529
Paraneuroptera	512–515
Plecoptera	509–510
Plecoptera	510–512
Protura	533–534
Psocoptera	508–509
Siphonaptera	464–466
Thysanoptera	503–505
Thysanura	532–533
Trichoptera	428–430
Zoraptera	—

Errata ... 545

I.—TITLES.

1.—Opinions, Declarations and Directions rendered by the International Commission on Zoological Nomenclature. London, 41, Queen's Gate, S.W.7. Vols. 3, 4, 5, 6, 8 and 9.

Opinion 205. Rejection of the generic name *Phoranthella* Townsend (Class Insecta, Order Diptera), as published in 1915, as a nomen nudum.

Opinion 211. Designation, under the Plenary Powers, of a type species for the genera *Hemerobius* Linnaeus, 1758, and *Chrysopa* Leach, 1815 (Class Insecta, Order Neuroptera) in harmony with accustomed usage.

Opinion 214. Designation, under the Plenary Powers, of a type species for the genus *Actinote* Hübner [1819] (Class Insecta, Order Lepidoptera) in harmony with accustomed usage.

Opinion 216. Suppression, under the Plenary Powers, of the generic names *Clavellarius* Olivier, 1789, and *Clavellaria* Lamarck, 1801 (Class Insecta, Order Hymenoptera) (Opinion supplementary to Opinion 144).

Opinion 219. Addition to the Official List of Generic Names in Zoology of *Megachile* Latreille, 1802, with *Apis centuncularis* Linnaeus, 1758, as type species (Class Insecta, Order Hymenoptera).

Opinion 220. Validation, under the Plenary Powers, of the generic name *Bombus* Latreille, 1802 (Class Insecta, Order Hymenoptera), in so far as the use of those Powers is required to provide that name with the status of availability.

Opinion 228. Rejection for nomenclatorial purposes of Geoffroy, 1762, "Histoire abregee des Insectes qui se trouvent aux environs de Paris."

Opinion 232. Suppression, under the Plenary Powers, of twelve generic names in the Order Lepidoptera (Class Insecta) published by Illiger in 1807 in senses different from those in which those names were published by Fabricius later in the same year.

Opinion 234. Rejection for nomenclatorial purposes of the anonymously issued pamphlet entitled "Buprestidae" believed to have been written by F. W. Hope and distributed in the year 1836.

Opinion 236. Acceptance for nomenclatorial purposes of the work by Morten Thrane Brünnich entitled "Zoologicae Fundamenta" published in 1771.

Opinion 239. Designation, under the Plenary Powers, of type species for the nominal genera *Podura* Linnaeus, 1758, and *Tomocerus* Nicolet, 1842 (Class Insecta, Order Collembola) in harmony with accustomed nomenclatorial usage.

Opinion 243. Designation, under the Plenary Powers, for the nominal genus *Carabus* Linnaeus, 1758 (Class Insecta, Order Coleoptera) of a type species in harmony with current nomenclatorial usage.

Opinion 244. Suppression, under the Plenary Powers, of the generic name *Coriscus* Schrank, 1796, for the purpose of validating the generic name *Alydus* Fabricius, 1803 (Class Insecta, Order Hemiptera).

Opinion 245. Designation, under the Plenary Powers, of a type species for the nominal genus *Salda* Fabricius, 1803 (Class Insecta, Order Hemiptera) in harmony with accustomed nomenclatorial usage.

Opinion 246. Designation, under the Plenary Powers, of a type species for the nominal genus *Gastrodes* Westwood, 1840 (Class Insecta, Order Hemiptera), in harmony with accustomed usage.

Opinion 247. Designation, under the Plenary Powers of a type species for the nominal genus *Aquarius* Schellenberg, 1800 (Class Insecta, Order Hemiptera), in harmony with accustomed nomenclatorial usage.

Opinion 248. Designation, under the Plenary Powers, of a type species for the nominal genus *Bellocoris* Hahn, 1834 (Class Insecta, Order Hemiptera), in harmony with accustomed nomenclatorial usage.

Opinion **249.** Designation, under the Plenary Powers, of a type species for the nominal genus *Beosus* Amyot & Serville, 1843 (Class Insecta, Order Hemiptera), in harmony with accustomed nomenclatorial usage.

Opinion **250.** Designation, under the Plenary Powers, of a type species for the nominal genus *Catoplatus* Spinola, 1837 (Class Insecta, Order Hemiptera), in harmony with accustomed nomenclatorial usage.

Opinion **251.** Designation, under the Plenary Powers, of a type species for the nominal genus *Dictyonota* Curtis, 1827 (Class Insecta, Order Hemiptera), in harmony with accustomed nomenclatorial usage.

Opinion **252.** Designation, under the Plenary Powers, of a type species for the nominal genus *Oncotylus* Fieber, 1858 (Class Insecta, Order Hemiptera), in harmony with accustomed nomenclatorial usage.

Opinion **253.** Designation, under the Plenary Powers, of a type species for the nominal genus *Pachylops* Fieber, 1858 (Class Insecta, Order Hemiptera), in harmony with accustomed nomenclatorial usage.

Opinion **254.** Designation, under the Plenary Powers, of a type species for the nominal genus *Pilophorus* Hahn, 1826 (Class Insecta, Order Hemiptera), in harmony with accustomed nomenclatorial usage.

Opinion **255.** Designation, under the Plenary Powers, of a type species for the nominal genus *Tetyra* Fabricius, 1803 (Class Insecta, Order Hemiptera), in harmony with accustomed nomenclatorial usage.

Opinion **256.** Emendation to *Phlebotomus* of the generic name *Flebotomus* Rondani, 1840 (Class Insecta, Order Diptera), under the Plenary Powers.

Opinion **259.** Rejection of the names used by Mark Catesby in the "Natural History of Carolina," as republished by Edwards in the edition of 1771, but acceptance of names formed in accordance with the Linnean system inserted by Edwards in that edition.

Opinion **260.** Rejection for nomenclatorial purposes of the work by Meuschen (F. C.), issued in 1778 under the title "Museum Gronovianum."

Opinion **261.** Rejection for nomenclatorial purposes of the Index to the "Zoophylacium Gronovianum" of Gronovius prepared by Meuschen (F. C.), and published in 1781.

Opinion **263.** Designation, under the Plenary Powers, of a description to represent the lectotype of the nominal species *Papilio podalirius* Linnaeus, 1758 (Class Insecta, Order Lepidoptera).

Opinion **264.** Designation, under the Plenary Powers, of a figure to represent the lectotype of the nominal species *Papilio iris* Linnaeus, 1758 (Class Insecta, Order Lepidoptera).

Opinion **265.** Validation, under the Plenary Powers, of the specific names *aristolochiae* Fabricius, 1775, as published in the combination *Papilio aristolochiae* and *ascanius* Cramer [1775], as published in the combination *Papilio ascanius* (Class Insecta, Order Lepidoptera).

Opinion **267.** Rejection of a proposal for the validation, under the Plenary Powers, of the generic name *Porina* Walker, 1856 (Class Insecta, Order Lepidoptera), by the suppression thereunder of the generic name *Porina* d'Orbigny, 1852 (Class Bryozoa).

Opinion **268.** Acceptance of the generic name *Aspidoproctus* (Class Insecta, Order Hemiptera), as from Newstead, 1901.

Opinion **269.** Validation, under the Plenary Powers, of the specific name *idas* Linnaeus, 1761, as published in the combination *Papilio idas*, and determination of the species represented by the nominal species *Papilio idas* Linnaeus, 1761, *Papilio argyrognomon* Bergsträsser [1779], and *Papilio argus* Linnaeus, 1758 (Class Insecta, Order Lepidoptera).

Opinion **270.** Addition to the Official List of Generic Names in Zoology of the names of five nominal genera of butterflies (Class Insecta, Order Lepidoptera), originally established with misidentified type species, for which type species in harmony

with accustomed usage were designated under the Plenary Powers in 1935.

Opinion **274.** Addition of the name *Calliphora* Robineau-Desvoidy, 1830 (Class Insecta, Order Diptera) to the Official List of Generic Names in Zoology (Opinion supplementary to Opinion 82).

Opinion **275.** Determination of the type species of the nominal genus *Amplypterus* Hübner [1819] (Class Insecta, Order Lepidoptera).

Opinion **276.** Rejection, as not being of subgeneric status, of the intermediate terms used by Hübner (J.) between the generic and specific names of species in the first volume of the work entitled "Sammlung exotischer Schmetterlinge," published in the period 1806–1823, and also in the work entitled "Systematisch-alphabetisches Verzeichniss aller bisher bei den Fürbildungen zur Sammlung europäischer Schmetterlinge angegebenen Gattungsbenennungen" published in 1822.

Opinion **278.** Addition to the Official List of Generic Names in Zoology of the names of ten genera of the Sub-Order Rhopalocera of the Order Lepidoptera (Class Insecta), species of which were cited in the undated leaflet commonly known as the "Tentamen," prepared by Jacob Hübner, which is believed to have been distributed to correspondents in 1806, a leaflet rejected in Opinion 97.

Opinion **279.** Rejection, as of the status of a sub-generic name, of any term placed between the generic name and the specific name of a species in the zoological works of Linnaeus and Fabricius (J. C.) (Opinion supplementary to Opinion 124).

Opinion **280.** Emendation to *Hygrobia* of the generic name *Hygriobia* Latreille, 1804 (Class Insecta, Order Coleoptera).

Opinion **281.** Validation, under the Plenary Powers, of the generic name *Corixa* Geoffroy, 1762 (Class Insecta, Order Hemiptera).

Opinion **282.** Determination of the species to which the specific name *plexippus* Linnaeus, 1758, as published in the combination *Papilio plexippus* (Class Insecta, Order Lepidoptera) shall be held to apply.

Opinion **284.** Validation, under the Plenary Powers, of the generic name *Aphidius* Nees, 1818 (Class Insecta, Order Hymenoptera) and designation of a type species for that genus, in harmony with accustomed usage.

Opinion **285.** Acceptance of the generic name *Leptopsylla* Rothschild & Jordan, 1911 (Class Insecta, Order Siphonaptera) for the House-Mouse Flea.

Opinion **286.** Suppression, under the Plenary Powers, of the specific name *ajax* Linnaeus, 1758, as published in the combination *Papilio ajax* (Class Insecta, Order Lepidoptera).

Opinion **289.** Acceptance of the type selection for the genus *Rantus* Dejean, 1833 (Class Insecta, Order Coleoptera) made by Hope in 1839 and emendation of the foregoing name to *Rhantus*.

Opinion **290.** Validation, under the Plenary Powers, of the generic names *Acantholyda* Costa, 1894 (Class Insecta, Order Hymenoptera) and *Acanthocnema* Becker, 1894 (Class Insecta, Order Diptera).

Opinion **291.** Addition of the names of thirteen genera of the Order Collembola (Class Insecta) to the Official List of Generic Names in Zoology.

Opinion **298.** Designation under the Plenary Powers, of a type species for the nominal genus *Capsus* Fabricius, 1803 (Class Insecta, Order Hemiptera) in harmony with accustomed nomenclatorial practice.

Opinion **299.** Validation, under the Plenary Powers, of the generic names *Tettigonia* and *Acrida* in the Order Orthoptera (Class Insecta) as from Linnaeus, 1758 (Ruling supplementary to the Ruling given in Opinion 124).

Opinion **313.** Designation, under the Plenary Powers, of a type species for the genus *Eysarcoris* Hahn, 1834 (Class Insecta, Order Hemiptera) in harmony with accustomed usage.

Opinion **314.** Validation, under the Plenary Powers, of the specific name *acuminata* Ioff & Tiflov, 1946, as published in the combination *Rhadin-*

opsylla (*Rectofrontia*) *acuminata*, as applied to the species numbered " 66 " by those authors (Class Insecta, Order Siphonaptera).

Opinion **317.** Addition of the name *Cercopis* Fabricius, 1775 (Class Insecta, Order Hemiptera) to the Official List of Generic Names in Zoology.

Declaration **13.** Rejection of the distribution of a paper in microfilm, or on a microcard or the like, as a method of " publication " for the purposes of Article 25 of the Règles.

Declaration **18.** Adoption of rules relating to the making of entries on the Official List of Family-Group Names in Zoology and on the Official Index of Rejected and Invalid Family-Group Names in Zoology.

Declaration **19.** Adoption of Rules relating to the making of entries on the Official List of Specific Names in Zoology and on the Official Index of Rejected and Invalid Specific Names in Zoology.

Direction **1.** Addition to the Official Lists and Official Indexes of certain scientific names and of the titles of certain books dealt with in Opinions 182 to 194.

Direction **2.** Addition to the Official Lists and Official Indexes of certain scientific names dealt with in Opinions 161 to 181.

Direction **3.** Determination of the gender to be attributed to certain generic names placed on the Official List of Generic Names in Zoology by the Rulings given in Opinions 182 to 194.

Direction **4.** Addition to the Official Lists and Official Indexes of certain scientific names and of the titles of certain books dealt with in Opinions 134–160, exclusive of Opinion 149.

Direction **5.** Addition to the Official Lists and Official Indexes of certain scientific names dealt with in Opinion 149.

Direction **6.** Addition to the Official List of Family-Group Names in Zoology of the names Meropidae (Class Aves) and Meropeidae and Tingidae (Class Insecta).

Direction **7.** Determination of the gender to be attributed to certain generic names placed on the Official List of Generic Names in Zoology by the Rulings given in Opinions 134 to 181.

Direction **8.** Co-ordination of two entries on the Official List of Specific Names in Zoology made in Directions 4 and 5 respectively with corresponding entries previously made by a Ruling given in Opinion 299.

Direction **9.** Determination of the gender to be attributed to six generic names placed on the Official List of Generic Names in Zoology by Rulings given in Opinions 137, 149 and 154.

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II.—SUBJECT INDEX.

N.B.—The full reference may be obtained from "Titles" by means of the Author's name and number.

GENERAL.

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Works of: BAT'A, by Sýkora, Acta Soc. ent. Čsl. **50:** 241; BÖRNER, 1900–1953, Beitr. Ent. **4:** 189–207; CSIKI, Folia ent. hung. (N.S.) **7:** 12–14; FILIP'EV, by Kozhanchikov, Ent. Obozr. **33** 1953: 367–368; GÓMEZ CLEMENTE, Bol. Pat. veg. Ent. agríc., Madr. **19** [1954]: 302–306; GUTIÉRREZ ALONSO, by Cobos & Mateu, Arch. Inst. Aclimat. **2:** xviii–xix; HALE CARPENTER, by Remington, Lep. News **8:** 36–43; E. HOFFMANN, Ent. NachrBl. [N.F.] **1:** 100–102; JENSEN, Ent. Medd. **27:** 49; KUSTER, by Maresquelle, Marcellia **30** Suppl.: 5–9; LAWSON, by Hungerford, J. Kansas ent. Soc. **27:** 82; LEEFMANS, by Kalshoven, Indones. J. nat. Sci. **110:** 139–142; MAIDL, by Beier, Ann. naturh. Mus. Wien **59** 1953: 3–4; MARTELLI, Boll. Lab. Ent. agr. Portici **13:** 307–311; PAGAST, by Peus, Arch. Hydrobiol. **49:** 425–426; PITTIONI, by Beier, Ann. naturh. Mus. Wien **59** 1953: 20–22; POMERANTSEV, by Lashkevich, Ent. Obozr. **33** 1953: 383; PYATNITSKIĬ, by Stark & Grigor'eva, Ent. Obozr. **33** 1953: 378–379; REĬKHARDT, by Shtakel'berg, Ent. Obozr. **33** 1953: 372–375; RIKHTER, by Shtakel'berg, Ent. Obozr. **32** 1952: 343–344; RIMSKIĬ-KORSAKOV, by Shtakel'berg, Ent. Obozr. **32** 1952: 336–340; SCHOUTEDEN, Ann. Mus. Congo belge (N.S. in-4°) Sci. zool. **1:** xv–xxviii; DE SEABRA, by Baeta Neves, Bol. Pat. veg. Ent. agríc., Madr. **20:** 443–446; by Xavier da Cunha, Mem. Mus. zool. Univ. Coimbra no. 221: 5–17; STÄRCKE, Ent. Ber., Amst. **15:** 257–262; SWAIN, by Byers & Satterthwait, Ann. ent. Soc. Amer. **47:** 230; by Becker, J. N.Y. ent. Soc. **61:** 188; TAKEUCHI, list of publications and list of insects named in honour of Takeuchi, **3528;** TULLGREN, 1899–1954, Ent. Tidskr. **75:** 71–94; VITALE, by Conci, Mem. Soc. ent. ital. **32:** 61–63; WATERHOUSE, by Musgrave, Proc. Linn. Soc. N.S.W. **78:** 273–275; YUASA, by Kinoshita [in Japanese], Oyo-Kontyu **10:** 51–54; ZAVADIL, by Šustera, Acta Soc. ent. Čsl. **50:** 243; by Šustera, Zool. ent. Listy **2** 1953: 304; ZIKÁN (1881–1949), by Araujo, Rev. bras. Ent. **1:** 125–128.

TAXONOMY.

BIGELOW & REIMER, applicability of linear discriminant function to insect taxonomy, **361;** DIAKONOFF, Microlepidoptera, **897;** HUBBELL, naming of geographically variant populations, **1626;** KIRIAKOFF, palaeontology and taxonomy, **1898;** KRŸZHANOVSKIĬ, practical interpretation of term 'genus', **1992;** PICKENS, intraspecific problems in the taxonomy of castes, **2821;** SEOK, noteworthy points in study of taxonomy and distribution, **3276.**

NOMENCLATURE.

Opinions 205, 211, 214, 216, 219, 220, 232, 239, 243–253, 255, 256, 263–265, 267–270, 274, 275, 278, 280–282, 284–286, 289–291, 298–299, 313, 314, 317, Declarations 13, 18, 19 and Directions 1–9 of Int. Comm. zool. Nom.; Opinion 228, Rejection of Geoffroy, 1762, " Histoire abrégée des Insectes . . ."; Opinion 234, Rejection of anonymously issued pamphlet " Buprestidae . . .," 1836; Opinion 236, Acceptance of Brünnlich, " Zoologiae Fundamenta," 1771; Opinion 259, Rejection of names used by Mark Catesby in " Nat. Hist. Carolina," as republ. by Edwards in 1771 edn., but acceptance of names formed in accordance with Linnean system inserted by Edwards in that edn.; Opinion 260, Rejection of Meuschen (F.C.), 1778, " Museum Gronovianum "; Opinion 261, Rejection of " Zoophylacium Gronovianum " of Gronovius prepared by Meuschen

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COLLECTIONS.

COCKAYNE, additions to Rothschild-Cockayne-Kettlewell collection, Ent. Rec. **66**: 185–186; REMINGTON, Morton Jones's Lep. collection to Yale University, Lep. News **8**: 47; RINDGE, Smith and Hulst Lep. collections to Amer. Mus. Nat. Hist., Lep. News **8**: 46; also in Ent. News **65**: 202; VERNALHA, Coccidae (Hem.), catalogue of collection of the Instituto de Biologia e Pesquisas tecnológicas, **3742**; VIETTE, types of Madagascan Lepidoptera Heterocera of Mabille in Muséum National, Paris, **3759**; VILLIERS, Col. and Hym. types presented to Mus. Hist. Nat. Paris by Inst. franç. Afr. noire, **3765**.

TECHNIQUE: COLLECTING AND PRESERVATION.

BARTH, preservation, **201**; BEAUDRY, simplification of Hubbell's method for trapping and preserving *Ceuthophilus* (Orth., Gryllacr.), **240**; BELLINGER, Salmon's fluid for mounting small Lep. larvae, **282**; BIDLINGMAYER, *Mansonia* mosquitos, trap, **355**; BORKHSENIUS, Coccids (Hem.), **430**; BRELAND, collecting mosquitos, **478**; BRETHERTON, comparison of catches with mercury vapour and ordinary electric light, **480**; BURNS, collecting and mounting, **568**; BURTON, improvements for unbreakable aspirator and killing tube, **572**; rapid permanent mounts of mosquito larvae, **573**; CLEVE, influence of wave length on collecting Lep. at light, **723**; COOK, modification of Hopkin's technique for collecting ectoparasites from mammalian skins, **778**; DAVIES, preservation by drying *in vacuo* at low temperature, **837**; DEAY & TAYLOR, attractiveness to moths of light traps at different heights, **846**; FISCHER, Agrotids (Lep.), Ent. Z. **64**: 73–74; FORSTER in FORSTER & WOHLFAHRT, Lepidoptera, **1145**; HANSON, improving and accelerating KOH clearing of insects, Bull. Brooklyn ent. Soc. **49**: 21; HESSEL, *Papaipema* (Lep., Agrot.), guide to collecting larvae, **1532**; HUBER, poisoning in boxes, Mitt. schweiz. ent. Ges. **27**: 442–443, 2 figs.; HURD, myiasis resulting from use of

aspirator method in collection, **1634;** KEENER & LARSEN, facilitating identification of mosquitos in light-trap collections, **1854;** MILES, trap for collecting insects attracted by 'sugar', **2436;** MOORE, collecting dung beetles, Pan-Pacif. Ent. **30:** 208; MOORE & SOUTHGATE, embedding in methyl methacrylate, **2480;** MORELAND, wind frame for trapping insects in flight, J. econ. Ent. **47:** 944, 1 fig.; PURI, preparation of whole mounts of larvae to study tracheal system, **2893;** ROBINSON, mercury-vapour lamp technicalities, **3025;** ROCKSTEIN, portable refrigerating device for collection and rapid inactivation of small specimens, **3030;** RONDE, Collembola, **3039;** ROSS & HARVEY, infra-red lamp for drying inflated larvae, Canad. Ent. **86:** 158; RYCKMAN, FISHER & AMES, ectoparasites from mammals, **3096;** SCHEERPELTZ, bait for insects attracted to sap, **3174;** SEVASTOPULO, trap nets for Rhopalocera, Lepid. News **8:** 26; SINGH & PAL, collecting and forwarding mosquitos, **3313;** SMART, instructions for collectors, **3335;** SMIT, fleas, preparation for study, **3344;** TARSHIS, transporting live Hippoboscids (Dipt.), **3535;** VAL'KH, preparing mosquito hypopygia, **3708;** WILLIAMS & DRUMMOND, modified Berlese funnel, **3931.**

TECHNIQUE: BREEDING AND EXPERIMENTAL.

ACREE, *Porthetria dispar* (Lep., Lymantr.), chromatography of gyptol and gyptyl ester, **9;** ANGUS, use of methyl cellulose in laboratory tests of bacterial pathogens, **83;** ARTHUR, plastic cage for rearing small parasites, **98;** VAN ASPEREN & VAN ESCH, microtitration method for determination of calcium and magnesium in haemolymph, **109;** AUBER, extracting blood, Entomologiste **9** [?1954]: 99–100; AUCLAIR & MALTAIS, paper partition chromatography, **122;** BALLARD, modification of Huffaker cage for confining small insects, **166;** BANKS, *Aphis fabae* (Hem.), estimating populations and counting large numbers, **176;** BAUDOIN, study of superficial contacts of insects with water, **229;** BEL'KEVICH, quantitative determination of fat in tissues, **277;** BODINE, *Melanoplus differentialis* (Orth. Acrid.), preparation and purification of protyrosinase, **394;** BOND & MONRO, *Tenebroides mauritanicus* (Col., Trogosit.), **414;** BRENNAN, RUSH & HUBERT, *Culex tarsalis* (Dipt.), laboratory colonization, Mosquito News **14:** 26; BRIAN, *Myrmica rubra* (Hym., Form.), individual rearing, **493;** BUNTING, *Acheta domestica* (Orth., Gryll.), culture, **557;** BUSNEL & PASQUINELLY, *Drosophila*, technique for registering movements, **582;** CALTAGIRONE Z., *Incamyia chilensis* (Dipt., Tach.), mass rearing, **595;** CHAMPLAIN, FISK & DOWDY, *Stomoxys calcitrans* (Dipt., Musc.), improvements in rearing, **656;** CHAPMAN, apparatus for testing photo-tactic response of hoppers (Orth.), **669;** CHRISTIE, numerical study of larval populations of *Anopheles gambiae* and other pool-breeding mosquitos (Dipt., Culic.), **703;** CLARK, application of unknown material in paper chromatography, **710;** DECOURSEY, WEBSTER & BABCOCK, high altitude observation chamber for physiology studies, **847;** DELUCCHI, *Pullus impexus* (Col., Coccinell.), mass rearing, **864;** DELUCCHI, TADIĆ & BOGAVAC, *Apanteles plutellae* (Hym., Brac.), *Angitia tibialis* (Hym., Ichn.), mass rearing, **868;** DEORAS, *Musca domestica nebulo* (Dipt.), breeding, **886;** DOBROVSKY, *Conoderus vagus* (Col., Elat.), test tubes for laboratory rearing, **919;** DOWNE & WEST, precipitin test, **938;** ETCHEVERRY C., breeding Lep. larvae that attack alfalfa, **1046;** FLANDERS, culture of entomophagous spp., **1121;** FORSTER in FORSTER & WOHLFAHRT, Lepidoptera, **1145;** FRANCO & ARNOLD, removing chorion of mosquito eggs, **1160;** FRANSEN, olfactometer, **1165;** FULLER, RIEGERT & SPINKS, tagging Acrididae (Orth.), with P^{32}, **1222;** FYE & MEDLER, field domiciles for bumblebees, **1224;** GOETSCH, production of soldier ants, **1304;** GOODCHILD, *Rhodnius prolixus* (Hem., Reduv.), culture of tissues, **1317;** GRACE, culture of insect tissues, **1329;** GRAHAM & STARK, population sampling, **1330;** GREEN, ventilating small cage battery, J. econ. ent. **47:** 126; testing light and humidity reactions of sawfly larvae, **1341, 1342;** GREENBERG, sterile culture of *Musca domestica* (Dipt.) larvae, **1347;** HAMMOND, actograph for small insects, **1431;** HASKELL, automatic recording maze for behaviour studies,

1477; HASKELL & IVES, *Acheta domestica* (Orth., Gryll.), culture method, **1478**; HEIMPEL, apparatus for mounting and holding insects, Canad. Ent. **86**: 470, 1 fig.; HENSON, sampling system for poplar insects, **1515**; HOCKING & PICKERING, Simuliidae (Dipt.), rearing, **1561**; HOLMES, observing larvae of *Cephus cinctus* (Hym., Tenthr.) feeding, **1583**; HOUSE, *Pseudosarcophaga affinis* (Dipt., Sarcophag.), chemically defined medium and aseptic-culture technique, **1613**; HUBERT, RUSH & BRENNAN, *Culex tarsalis* (Dipt.), continuous rearing, **1628**; IL'INSKAYA & TROSHIN, marking flies and mosquitos with radioactive phosphorus, **1657**; INCHO, obtaining clean housefly pupae, **1668**; KARTMAN, experimental feeding of fleas, **1830**; KERR, *Drosophila melanogaster* (Dipt.), rearing for insecticide studies, **1863**; KING & WILSON, *Drosophila melanogaster, similis* (Dipt.), production of flies homogeneously labelled with P^{32}, **1894**; KITZMILLER & MICKS, *Culex* spp. (Dipt.), rearing, **1908**; LANGE, AKESSON & CARLSON, power-driven self-propelled soil sifter for subterranean insects, **2037**; LANGSTON, *Harrisina brillians* (Lep., Zygaen.), mass rearing, **2038**; LECLERCQ, breeding *Acheta domestica* (Orth., Gryll.), further notes, **2065**; LEDBETTER & FLEMION, high-voltage shock for obtaining stylets of *Lygus lineolaris* (Hem., Mirid.) *in situ* in host tissue, **2072**; LEWALLEN, *Coccus hesperidum* (Hem.), greenhouse rearing, J. econ. Ent. **47**: 718; MCDONALD, moisture-gradient method for rearing Dipt. from moist humus, **2227**; MATSUMOTO, *Grapholitha molesta* (Lep., Olethreut.), rearing on synthetic food media, **2360**; MÜLLER, *Euscelis plebejus* (Hem., Jass.), mass breeding, **2517**; NEUÏMIN, apparatus for measuring body temperature, **2566**; NOGUEIRA-NETO, Meliponinae (Hym., Apid.), **2589**; OSBURN, *Aeropedellus clavatus* (Orth., Acrid.), population analysis, **2672**; PACKCHANIAN, low-temperature refrigerator with low-pressure chamber, **2692**; PIELOU, apparatus for studying behaviour responses to olfactory stimuli in still air, **2822**; POPHAM, demonstrating the physical gill of aquatic spp., **2857**; PRAT, micro-calorimeter, **2870**; PRONIN, "turgorator", **2885**; RAWLINS, *Hylemya antiqua* (Dipt., Musc.), rearing in insectary cultures, **2924**; ROSTAND, *Reichertella nigra* (Dipt., Bibion.), rearing, **3054**; RÜPPOLD, Aphids (Hem.), culture, **3088**; SCHNEIDERMAN & FEDER, respirometer for metabolic studies at high gaseous pressures, **3213**; SHERWOOD & POND, *Hylemya brassicae* (Dipt., Musc.), rearing, **3293**; SILVA, culture of intracellular symbionts, **3308**; SKAIFE, keeping termite colonies in laboratory for feeding experiments, **3316**; SLIFER, Acridids (Orth.), calculating surface area of body, **3332**; STEHR, *Choristoneura fumiferana* (Lep., Tortr.), rearing, **3433**; STRICKLAND, aphid-counting grid, **3488**; TEIXEIRA, *Phlebotomus perniciosus* (Dipt., Psychod.), rearing, **3542**; TELFER, *Drosophila*, studies of dominant lethal factors, **3545**; URBAN & TRAVASSOS, *Mionicela* (Orth., Mant.), rearing, **3683**.

TECHNIQUE: ANATOMICAL.

BARTH, **201**; DELUCCHI, *Pullus impexus* (Col., Coccinell.), **864**; DILLON, preparing whole insects for sectioning, **906**; EDWARDS & others, electron microscopy, **998**; NICOLI, *Phlebotomus* (Dipt.), method of studying stomodeum and spermathecae, **2577**; PETROVITZ, *Meloë* spp. (Col.), **2793**; ST. AMAND & TIPTON, *Chortophaga viridifasciata* (Orth., Acrid.), separation of neuroblasts and other cells from embryos, **3109**; SEN-SARMA, sectioning lice, **3275**; SOUZA SANTOS & others, electron microscopy of tracheal structures, **3391**; THOMSON, *Dendroctonus engelmanni* (Col., Scolyt.), sexing and reclaiming dried specimens, **3580**; TJIO & LEVAN, *Schistocerca gregaria* (Orth., Acrid.), staining chromosomes with acetic orcein, **3610**; VIZZI, *Anopheles quadrimaculatus* (Dipt., Culic.), dissecting, sectioning, staining mouth-parts, **3777**; VONWILLER, staining aquatic larvae, **3788**.

TECHNIQUE: ILLUSTRATION.

BROWN, standardized apparatus for using speedlight in photography, **517**; GRESSITT, photography, **1355**; LESTON, drawing surfaces, Entomologist **87**: 36.

MISCELLANEOUS.

BRAUN, names for bees in Guarani, **469**; CLAUSEN, insect fact and folklore,

715; DARTEVELLE, philatelic Lepidoptera, Lambillionea **54:** 39; GUGLIA, chemicals and health, **1377;** SCHNACK, butterfly legends, **3208;** SMITH, philatelic Lepidoptera, Lepid. News **8:** 13–16; TINDALE, Australian Cossids (Lep.), as food of aborigines, **3597;** TOWNSEND, English names for Kenya moths, J.E. Afr. nat. Hist. Soc. **22:** 86–88, PINHEY, p. 89; WEYER, body louse (Anopl.) as object of research, **3902.**

MORPHOLOGY.

GENERAL ANATOMY.

Insecta. — HAUPT, insects with strange ornamentations, **1482;** PFEFFER & others, forest insects, Czechoslovakia, **2794.**

Coleoptera.—FERREIRA, Zophosini, Epitragini, Ephiphysini (Tenebr.), Africa, **1092;** WOOD, Cryphalini (Scolyt.), **3980.**

Hymenoptera.—DOMENICHINI, Thysanidae, **928;** LECLERCQ, Sphegids (esp. Crabroninae), **2059;** LEUENBERGER, bees, **2116;** SCOGNAMIGLIO, *Caliroa limacina* (Tenthr.), **3234.**

Lepidoptera.—FORSTER in FORSTER & WOHLFAHRT, **1145.**

Megaloptera.—FRIEDRICH, **1205.**

Neuroptera. — FRIEDRICH, **1205;** GENAY, **1262.**

Diptera. — BAISAS & UBALDO-PAGAYON, *Tripteroides* (Culic.), **142;** DELUCCHI & PSCHORN-WALCHER, *Cremifania nigrocellulata* (Chamaemyiid.), **867;** MUKERJI & DASGUPTA, *Cyclopodia sykesi* (Nycterib.), **2510.**

Hemiptera. — MCCONNELL, Aclerdidae (Cocc.), **2225;** SANTORO, *Nezara viridula* (Pentat.), **3140.**

Thysanoptera. — JONES, *Chirothrips hamatus*, **1786.**

Odonata. — ASAHINA, *Epiophlebia superstes*, **106.**

Collembola. — CASSAGNAU, *Proctostephanus stuckeni*, **39.**

BIOMETRICS.

Coleoptera. — GARDINER, *Monochamus notatus, scutellatus* (Lam.), **1242;** KASHEF, *Stegobium paniceum* (Anob.), **1831;** NAGASAWA, *Phyllotreta striolata* (Haltic.), Japan, variation, **2536.**

Hymenoptera. — GIAVARINI, *Apis mellifica ligustica, m. sicula*, **1271, 1272;** INAGAKI, *Lasius niger* (Form.), **1666.**

Lepidoptera. — HUARD & CORBE, *Parnassius apollo*, **1624.**

Diptera. — CALLOT, *Culex pipiens* complex and hybrids, **594;** GASCHEN, *Culex pipiens autogenicus*, **1249;** MARKS, *Aëdes* (*Stegomyia*) *pseudoscutellaris* (Culic.), **2313;** OKSENGORN-PROUST, *Drosophila melanogaster*, **2648.**

Orthoptera. — COUSIN, *Gryllus* spp., **800, 801;** KEY, *Chortoicetes, Austroicetes* (Acrid.), **1877;** RUNGS, *Schistocerca gregaria* (Acrid.), **3085.**

Collembola. — CHRISTIANSEN, *Entomobrya nivalis, Entomobryoides purpurascens*, **702;** JEANNENOT, *Proisotoma schotti*, **1745.**

EXOSKELETON, INTEGUMENT.

DENNELL & MALEK, *Periplaneta americana* (Orth., Blatt.), cuticle, **882;** ENIGK & PFAFF, *Hypoderma bovis* (Dipt., Oestr.), larval cuticle, **1027;** NEUFFER, Mallophaga, **2564;** SCHERF, *Oryctes nasicornis* (Col., Dynast.), cuticle, **3182.**

COLOUR.

CHINA, Flatidae (Hem.), developmental colour change, **681;** CRANE, butterflies, Trinidad, spectral composition of colours of wings, **803.**

SCALES AND HAIRS.

Lepidoptera.—GOFFERJÉ, butterflies, scent scales, **1306;** MÜLLER, Parnassiinae (Papil.), scales of margin of wing, **2514.**

Diptera.—ASANUMA & NAKAGAWA, chaetotaxy of mosquito pupae, **107. 108;** BELKIN, *Culex* subgen. *Melanoconion*, corrections to Foote's 1952 paper on larval chaetotaxy, **279;** FOOTE, Culicids, stability and uniformity in the nomenclature of larval hairs, **1132.**

Mallophaga. — EICHLER, *Anaticola* spp., on head, **1008;** NEUFFER, **2564.**

HEAD.

BIGELOW, Hym., face, **360**; DÖNGES, *Cionus scrophulariae* (Col., Curc.), **933**; JAWŁOWSKI, Saltatoria (Orth.), brain, **1728**; RAKSHPAL, *Gryllotalpa africana* (Orth.), **2913**.

EYES.

TUURALA, Lep., ommatidia, **3657**.

ANTENNAE.

Coleoptera. — DÖNGES, *Cionus scrophulariae* (Curc.), **933**; JEANNEL, **1742**; KARPIŃSKI, *Crypturgus* (Scolyt.), **1828**; WASOWSKA, Silphids, **3872**.

Orthoptera. — MASON, Acrididae, number of segments, **2343**; RAKSHPAL, *Gryllotalpa africana*, **2913**.

MOUTH-PARTS.

Coleoptera. — DÖNGES, *Cionus scrophulariae* (Curc.), **933**; OSTERWALD, *Melolontha vulgaris*, **2679**.

Hymenoptera. — KUSNEZOV, Formicids (Hym.), maxillary and labial palpi, **2010**.

Diptera. — BLETCHLY, *Empis livida*, **378**; VIZZI, *Anopheles quadrimaculatus* (Culic.), **3777**.

Hemiptera. — BARTH, Triatominae (Reduv.), **200**; LESTON, *Brachycoris semiflavus* (Pentat.), maxillary plate tubercle, **2110**.

Orthoptera. — RAKSHPAL, *Gryllotalpa africana*, **2913**; WILLIAMS, Acridids, mandibles, **3934**.

THORAX.

BARLET, *Lepisma saccharina* (Thysanura), **185**; CZIHAK, *Sialis flavilatera* (Megalopt.), **817**; FÜLLER, *Boreus westwoodi* (Mecopt.), **1221**; LARSÉN, *Gryinus marinus* (Col.), pterothorax, **2045**; MAYER, Mallophaga, **2377**; RANQUE & NICOLI, *Phlebotomus* (Dipt., Psychod.), **2919**.

WINGS.

Insecta.—EDMUNDS & TRAVER, **997**.

Coleoptera. — UHMANN, *Platypria* subgen. *Dichirispa* (Hisp.), elytra of African spp., **3667**; WISNIEWSKI, *Cymindis humeralis* (Carab.), **3952**.

Lepidoptera. — SHVANVICH, Palaearctic Hesperiids, *Argynnis* (Nymph.), pattern, **3302**.

Diptera. — DIRLBEK, *Anopheles maculipennis* (Culic.), scale index, **907**; HARDY, venation, reduction of median field, **1455**; HENNIG, venation, **1511**.

Hemiptera. — LESTON, Tessaratominae (Pentat.), venation, **2112**.

Archodonata.—DEMOULIN, **877**.

LEGS.

ANTOINE, Carabidae (Col.), possible toilet organ on mesotibia, **87**; BOTT, *Apis mellifica* (Hym.), hind leg, **439**; DASHMAN, Heteroptera (Hem.), unguitractor plate, **829**; LEWIS, *Phormia terraenovae*, *Glossina palpalis*, *Musca domestica* (Dipt.), tarsi, pretarsi, **2129**; MUKERJI & PRASAD, *Pyrilla perpusilla* (Hem., Lophop.), first tarsal joint of hind leg, **2512**.

ABDOMEN.

Coleoptera. — LYNGNES, *Anobium punctatum*, *Grynobius planus* (Anob.), *Callidium violaceum* (Ceramb.), ovipositor, **2218**; *Grynobius planus* (Anob.), asymmetry of 8th abdominal tergite, **2219**; QUENTIN, some Cerambycidae, **2902**; VARMA, *Aulacophora foveicollis* (Galeruc.), new structure on ♂ VII sternite, **3726**.

Hymenoptera. — POPOV, Dioxinae (Apid.), sting-apparatus, **2861**; VENKATRAMAN & SUBBA RAO, *Stenobracon deesae*, ovipositor, **3735**.

Mecoptera. — BYERS, abdominal segmentation in females, **589**.

Mallophaga. — CLAY, Ischnocera, post-spiracular seta and sensillus, **716**.

Ephemeroptera. — VAN BRUGGEN, terminology, **533**.

Orthoptera.—AGARWALA, Acridids, ovipositor, II, **16**; MAKHOTIN, Saltatoria, ovipositors, **2265**.

Collembola. — CHEVALLIER, *Sminthurus viridis*, jumping mechanism, **679**.

ALIMENTARY SYSTEM.

Coleoptera. — DESCHAMPS, Cerambycids, larvae, **889**; HUBER, *Geotrupes silvaticus*, peritrophic membrane, **1627**; SCHÄFER, *Rhizotrogus aestivus* (Melol.), **3162**; WILDBOLZ, *Melolontha melolontha*, **3923**.

Hymenoptera. — BAILEY, Aculeata, proventriculus, **138**; HOLMES, *Cephus*

cinctus (Tenthr.), **1583**; MASHHOOD ALAM, *Stenobracon deesae* (Bracon.), **2342**.

Lepidoptera. — BITTNER, *Galleria mellonella* (Pyral.), proventriculus, **369**; DUCASSE, *Dioryctria splendidella* (Pyral.), **967**; YAGI, *Antherea yamamai, pernyi* (Saturn.), peritrophic membrane, **4000**.

Diptera. — OKADA, Drosophilidae, **2646**.

Hemiptera. — SAXENA, Jassidae, **3155**.

Orthoptera. — BRYANTSEVA, Egnatiinae (Acrid.), fore-gut, **547**; WILLIAMS, Acridids, crop, **3934**.

Thysanura. — GALLO, *Ctenolepisma targionii*, **1238**.

RESPIRATORY SYSTEM.

CZIHAK, *Sialis flavilatera* (Megalopt.), **817**; DEMOULIN, *Tricorythafer* (Ephem.), Bull. Ann. Soc. ent. Belg. **90**: 293–295; HINTON, *Pseudolimnophila* (Dipt., Tipul.), respiratory horns of pupae, **1554**; KIKUTI & MORI, *Drosophila* (Dipt.), cephalic tracheal system, **1884**; RICHARD, *Calotermes flavicollis* (Isopt.), tracheal system of thorax, **2975**; SOUZA SANTOS & others, tracheal structures, **3391**.

CIRCULATORY SYSTEM.

JONES, *Anopheles quadrimaculatus* (Dipt., Culic.), heart and associated tissues, **1784**.

REPRODUCTIVE SYSTEM.

Coleoptera. — EHARA, *Epilachna pustulosa, vigintioctomaculata* (Coccinell.), spermatheca, **1003**; FRANCKE-GROSMANN, *Dendroctonus micans* (Scolyt.), **1157**; MERKER & WILD, *Ips typographus* (Scolyt.), gonads, **2397**.

Hymenoptera. — COOPER, *Orussus sayii* (Tenthr.), **781**; FORBES, *Camponotus pennsylvanicus* (Form.), ♂, **1139**; HAGAN, *Eciton* (Form.), queen, **1414**.

Lepidoptera. — OZER, *Ephestia kühniella* (Pyral.), **2690**; VUKASOVIĆ, *Stilpnotia salicis* (Lymantr.), **3799**.

Diptera. — COPPEL & MAW, *Ceromasia auricaudata* (Tach.), **783**; HOFFMANN, *Glossina palpalis* (Musc.), female, **1572**.

Hemiptera. — CARAYON, some Heteroptera, organs assuming function of spermatheca, **611**.

Psocoptera. — GOSS, *Liposcelis divergens*, female, **1320**.

Isoptera. — SPRINGHETTI, *Zootermopsis*, seminal vesicles, **3404**.

Orthoptera. — SPRINGHETTI, *Blattella*, seminal vesicles, **3404**; WALOFF, Acridoidea, female, **3858**.

GENITAL ARMATURE.

Coleoptera. — DOBSON, *Carpophilus obsoletus* (Nitidul.), ♂ and ♀, **923**; MANDL, Cicindelidae, aedeagus, **2283**; MUKERJI, *Bruchus* (*Laria*) *albopubens*, **2511**; NAKANE, Lepturinae (Ceramb.), ♂, **2541**; PILLERI, *Anisoplia* (Rutel.), ♂, **2830**.

Hymenoptera. — COOPER, *Orussus sayii* (Tenthr.), **781**; FORBES, *Camponotus pennsylvanicus* (Form.), ♂, **1139**.

Lepidoptera. — DIAKONOFF, terminology, **898**; HANNEMANN, *Argynnis paphia* (Nymph.), **1439**, **1440**; OZER, *Ephestia kühniella* (Pyral.), **2690**; SIBATANI & others, Rhopalocera, Agrotidae, Geometridae, divisions of valvae, morphology and nomenclature, **3303**.

Neuroptera. — TJEDER, genital structures and terminology, **3607**.

Diptera. — DE BARROS MACHADO, *Glossina palpalis* group (Musc.), **197**; BREUER & PAVAN, *Drosophila dreyfusi* group, ♂, **482**; LAMBRECHT, *Glossina morsitans* group (Musc.), ♂, **2027**; OVAZZA & TAUFFLIEB, Tabanidae, ♀, **2682**; ROBACK, Sarcophaginae, aedeagus, **3017**; THEODOR & MOSCONA, Nycteribiidae, **3558**.

Hemiptera. — CARAYON, *Primicimex cavernius* (Cimic.), **612**; LESTON, *Piezodorus lituratus* (Pentat.), aedeagus, **2111**; Tessaratominae (Pentat.), ♂, **2112**.

Thysanoptera. — RAKSHPAL, *Thrips florum*, ♂ and ♀, **2914**.

Mallophaga. — TIMMERMANN, *Laemobothrion*, ♂, **3591**.

NERVOUS SYSTEM.

Coleoptera. — DÖNGES, *Cionus scrophulariae* (Curc.), head, **933**.

Lepidoptera. — NÜESCH, *Telea polyphemus* (Saturn.), innervation of muscles, **2608.**

Diptera. — BACCOLO, *Calliphora erythrocephala* larva, stomogastric system, **128;** GRANDORI, *Calliphora erythrocephala, Musca domestica*, stomogastric system, **1331.**

Mallophaga.—MAYER, thorax, **2377.**

Isoptera. — RICHARD, *Calotermes flavicollis*, thorax, **2975.**

Orthoptera. — EWER, *Acanthacris ruficornis* (Acrid.), adult mesothorax, **1059;** IVANOVA, *Locusta migratoria* (Acrid.), peripheral nervous system of abdominal segments, **1690;** RAKSHPAL, *Gryllotalpa africana*, **2911.**

SENSE ORGANS.

GRABOWSKI & DETHIER, *Phormia regina* (Dipt., Calliph.), tarsal chemoreceptors, **1328;** EICHLER, *Anaticola* spp. (Malloph.), hairs on head, **1008;** HERTER, temperature sense, **1531;** KUSNEZOV, Formicids (Hym.), maxillary and labial palpi, **2010;** LEWIS, *Protophormia terraenovae* (Dipt., Calliph.), contact chemoreceptors of tarsi, **2130;** SLIFER, *Melanoplus keeleri luridus* ♂♂, (Orth., Acrid.), variation in size and pattern of heat-sensitive areas, **3331;** WALLIS, Culicids (Dipt.), contact chemoreceptive spines on tarsi, **3855.**

SOUND-PRODUCING ORGANS.

JACOBS, Acrididae, Tetrigidae (Orth.), **1704;** LESTON, Pentatomoidea (Hem.), **2106;** PRINGLE, some Cicadids (Hem.), **2884;** ROY-NOEL, Gryllodea, Tettigonioidea (Orth.), **3071;** USINGER, Aradidae (Hem.), stridulatory mechanisms, **3684.**

LIGHT-PRODUCING ORGANS.

PAVAN, *Blatta orientalis, Periplaneta americana* (Orth., Blatt.), organ producing fluorescent secretion, **2766, 2767.**

MYOLOGY.

Insecta.—CHAPMAN, electron microscopy of ultra-thin sections of flight muscle, **666;** EDWARDS & others, *Belostoma* sp. (Hem.), *Periplaneta americana* (Orth., Blatt.), *Hydrophilus piceus* (Col.), flight and leg muscles, **999;** SOTAVALTA, sarcosomes from flight muscles, **3383.**

Coleoptera. — LARSÉN, Gyrinidae, flight organs, **2045.**

Lepidoptera. — HANNEMANN, *Argynnis paphia* (Nymph.), ♀ genital segments, **1440.**

Megaloptera.—CZIHAK, *Sialis flavilatera*, **817.**

Diptera. — KRAMER, *Bittacomorpha* (Ptychopt.), larval head, **1981.**

Mallophaga.—MAYER, thorax, **2377.**

Dermaptera.—JEANNENOT, *Forficula auricularia*, labium, **1746.**

Orthoptera. — EWER, Acridids, nymphal musculature of pterothorax, **1058;** JACOBS, Acrididae, Tetrigidae, **1704;** RAKSHPAL, *Gryllotalpa africana*, head, antennae, mouth-parts, **2913;** THOMAS, *Lamarckiana* sp., *Saussurea stuhlmanniana, Tanita dispar* (Acrid.), flight muscles, **3570.**

Thysanura. — BARLET, *Lepisma saccharina*, thorax, **185.**

FAT BODY.

CWILICH & MER, *Musca domestica vicina* (Dipt.), age determined by persistence of larval fat body cells in imago, **815.**

GLANDS.

Coleoptera. — NÚÑEZ, *Anisotarsus cupripennis* (Carab.), prothoracic, **2610.**

Hymenoptera.—THOMSEN, Aculeata, endrocrine organs, **3578.**

Lepidoptera. — AMANIEU & CAULLERY, *Bombyx mori*, **69;** BARTH, *Tolype serralta* (Lasioc.), wax, **205;** BIELEWICZ, some Polish Agrotids, ♂ odoriferous organs, **356;** BOUNHIOL, *Bombyx mori*, prothoracic, **444;** IVANOVA, *Antheraea pernyi* (Saturn.), innervation of silk gland and structure of single emitting duct, **1691.**

Diptera.—GRANDORI, *Musca domestica, Calliphora erythrocephala*, neuroendocrine complex, **1331, 1332;** GRANDORI, R. & L., *Musca domestica, Calliphora erythrocephala*, neuroendocrine complex, **1334;** PINI, *Drosophila melanogaster*, labial, **2831.**

Hemiptera. — BARTH, Triatominae (Reduv.), salivary, **198**; CARAYON, *Scoloposcelis* ♂♂ (Anthocor.), new glandular apparatus in abdomen, **609**; WELLS, Heteroptera, thoracic, **3894**.

Embioptera. — BARTH, *Embolyntha batesi*, tarsal, **208**.

Ephemeroptera. — ARVY & GABE, corpora allata, **103**.

Orthoptera. — NAYAR, *Locusta migratoria* (Acrid.), corpus cardiacum, **2560**; RAKSHPAL, *Gryllotalpa africana*, ventricular, **2912**; SELLIER, Gryllids, suboesophageal, **3264**; STOCK & O'FARRELL, *Blattella germanica*, cercal spinning, **3459**.

SCENT ORGANS.

BARTH, Lepidoptera, **199, 202–204, 207**.

HISTOLOGY, CYTOLOGY.

Insecta. — THOMSEN, Dipt., Hym., cytology of neurosecretion, **3579**.

Coleoptera. — JONES, *Tenebrio molitor*, haemocytes, **1783**; SCHERNEY, *Meligethes aeneus*, *viridescens*, *coracinus* (Nitidul.), histology, **3184**; WILDBOLZ, *Melolontha melolontha*, alimentary canal, **3923**.

Hymenoptera. — FORBES, *Camponotus pennsylvanicus* (Form.), male reproductive system, **1139**; HAGAN, *Eciton* (Form.), queen, reproductive system, **1414**.

Lepidoptera. — ABUL-NASR, *Colias philodice eurytheme* (Pier.), *Prodenia praefica* (Agrot.), midgut epithelium infected with polyhedrosis, **8**; BARTH, scent organs, **199, 203, 204**; *Tolype serralta* (Lasioc.), wax glands, **205**; *Automeris incisa* (Saturn.), *Megalopyge albicollis superba*, poison apparatus, **206**.

Diptera. — ÅKESSON, *Calliphora erythrocephala*, blood cells, **26**; GRANDORI, *Calliphora erythrocephala*, *Musca domestica*, Weismann's ring, **1331**; GRANDORI & CARÈ, *Musca domestica*, *Calliphora erythrocephala*, neurosecretory system, **1333**; LÜERS, KÖPF & LÜERS, *Drosophila*, effect of DDT on nerve cells, **2207**; NAYAR, *Chaetodacus cucurbitae* (Tryp.), neurosecretory cells, **2558**; PACHECO & CORDEIRO, *Drosophila*, Golgi apparatus, **2691**; PISTOR, *Calliphora erythrocephala*, effect of insecticides on histology, **2835**.

Hemiptera. — DISSELKAMP, *Quadraspidiotus perniciosus* (Cocc.), alimentary canal, **914**.

Embioptera.—STEFANI, *Haploembia solieri*, **3429**.

Plecoptera. — ARVY & GABE, intercerebralis - cardiacum - allatum system, **102**.

Ephemeroptera. — ARVY & GABE, *Prosopistoma foliaceum*, cephalic endocrine glands, **104**.

Odonata. — JUDD, *Lestes rectangularis*, histology of eyes, **1796**.

Dermaptera. — LHOSTE, *Forficula auricularia*, **2142**.

Orthoptera. — BEAMS & others, *Melanoplus differentialis* (Acrid.), nebenkern, **239**; DENNELL & MALEK, *Periplaneta americana* (Blatt.), cuticle, **882**; KEY & DAY, *Kosciuscola tristis* (Acrid.), integument, **1878**; ROSS, *Locusta migratoria* (Acrid.), water distribution in cytoplasm and nuclear sap as shown by refractive indices, **3053**.

EARLY STAGES.

(Only papers of general morphological interest are recorded under this heading and the following. Descriptions of the early stages of single species are included in the systematic part under their respective families.)

Diptera. — FOOTE, *Culex* subgenera *Melanoconion*, *Mochlostyrax*, larvae and pupae, **1134**.

PUPAE.

BELKIN, mosquitos, dorsal hairless setal ring, **280**; BRAUNS, terricolous Diptera, **471**; DÖRING, Microlep., cremaster, **935**; MICHENER, Apidae (Hym.), **2418**.

LARVAE AND NYMPHS.

Coleoptera.—BERTRAND, Dytiscidae, Haliplidae, **338**; BÖVING, Anobiids, **457**; GILYAROV & SHAROVA, Cicindelidae, USSR, **1285**.

Hymenoptera.—WHEELER, G. C. & J., Formicidae, **3905–3908.**

Trichoptera.—HICKIN, British spp., nos. 41–49, **1537.**

Diptera.—BOHART, *Aëdes* (Culic.), Californian spp., first stage, **404;** BRAUNS, terricolous, **470;** SAVCHENKO, Tipulidae, **3152;** SCHUMANN, Calliphoridae, Muscidae, **3227;** SENEVET & ANDARELLI, *Aëdes* of N. Africa, **3270;** WEYER, *Anopheles* (Culic.), Europe, N. Africa, W. Asia, **3903.**

Hemiptera. — QUEDNAU, *Callaphis* and allied genn. (Aphid.), Centr. Europe, **2900.**

Odonata.—SNODGRASS, **3365.**

EGGS.

COOPER, *Orussus* (Hym., Tenthr.), **781;** GOSS, *Liposcelis divergens* (Psocopt.), **1320;** HASE, Anoplura especially *Pediculus*, **1476;** LAWSON, *Parcoblatta uhleriana* (Orth., Blatt.), ootheca, **2053;** LESTON, Cimicoidea, Tingoidea (Hem.), notes, **2107;** ROONWAL, *Locusta migratoria migratorioides* (Orth., Acrid.), egg-wall, **3044;** *Schistocerca gregaria* (Orth., Acrid.), egg-sculpturing, **3045;** SARLET, Lep., **3141.**

TERATOLOGY.

Insecta.—VARIOT, **3723.**

Coleoptera.—CRÉPIN, *Carabus auronitens* ab. *ignifer*, leg, Bull. Soc. ent. Mulhouse **1954:** 43; JACKSON, *Hydroporus discretus* (Dytisc.), antennae, *Gyrinus minutus*, tarsus, **1701;** PUISSÉGUR & THÉROND, *Chrysocarabus splendens*, *auronitens*, elytra, **2891;** REICHENSPERGER, Paussids, **2947;** WEAL, *Dytiscus circumflexus*, right anterior tarsus; *Strangalia maculata* (Ceramb.), left antenna, Entomologist **87:** 32, 4 figs.

Hymenoptera. — FENILI, *Tenthredopsis romana* (Tenthr.), right antenna, **1074.**

Lepidoptera. — HAGGETT, *Atolmis rubricollis* (Arct.), aberrant pupa, Ent. Gaz. **5:** 222, 1 fig.

Hemiptera. — KONTKANEN, *Diplocolenus abdominalis* (Jass.), genital segments, **1961.**

Orthoptera. — KEVAN, *Taphronota calliparea* ab. *poultoni* (Acrid.), left antenna, **1873.**

Collembola.—SALMON, ocelli, **3121.**

DEVELOPMENT.

GENERAL.

FORSTER in FORSTER & WOHLFAHRT, Lep., **1145;** FRIEDRICH, Neuroptera, Megaloptera, **1205;** SELLIER, *Gryllus campestris* (Orth.), **3263.**

SEXUAL MATURATION.

NORRIS, *Schistocerca gregaria* (Orth., Acrid.), **2596;** RICHARDS & WALOFF, British grasshoppers, **2981.**

SPERMATOGENESIS.

Hymenoptera.—LEDOUX, *Oecophylla longinoda* (Form.), **2073.**

Lepidoptera. — BAWA, *Prodenia litura* (Agrot.), *Anaphaeis* sp. (Pier.), **233.**

Hemiptera. — BAWA, *Laccotrephes maculatus* (Nepid.), *Sphaerodema rusticum* (Belostom.), **232;** BOISSON, *Lethocerus indicus* (Belostom.), **405.**

Orthoptera.—BEAMS & others, *Melanoplus differentialis* (Acrid.), nebenkern, **239;** NATH & BHIMBER, *Acheta domesticus* (Gryll.), **2554.**

Thysanura. — TUZET & MANIER, *Machilis tenuis*, **3658.**

OOGENESIS.

BIER, *Formica rufa rufo-pratensis minor* (Hym.), seasonal dimorphism, **357;** BRYAN, *Popilius disjunctus* (Col., Passal.), oogenesis, **540;** GOSS, *Liposcelis divergens* (Psocopt.), **1320;** HAGAN, *Eciton* (Hym., Form.), queen, oöcyte cycle, **1414;** LEDOUX, *Oecophylla longinoda* (Hym., Form.), **2073;** LHOSTE, *Forficula auricularia* (Dermapt.), caryosomes in ovariole, **2143;** MULNARD, *Acanthoscelides obtectus* (Col., Bruch.), **2522.**

EMBRYOLOGY.

Coleoptera.—DEOBHAKTA, *Mylabris pustulata* (Meloid.), changes leading to formation of germ band, **885;** LUGINBILL, *Phyllophaga fervida*, *hirticula* (Melol.), **2208.**

Hymenoptera. — IVANOVA-KAZAS, **1692–1694;** SAUER, honeybee, **3148;** SHAFIQ, *Pteronidea ribesii* (Tenthr.), **3286.**

Lepidoptera.—CHINO & YUSHIMA, *Chilo simplex* (Pyral.), *Barathra brassicae* (Agrot.), acetylcholine-like substance in egg, **685**; MUKERJI & BANERJEE, *Bombyx mori*, **2509**; TAKAMI, *Bombyx mori*, movement of yolk cells, **3526**.

Diptera.—FORMIGONI, *Musca domestica*, **1142**; FRANCO & ARNOLD, *Aëdes nigromaculis* (Culic.), **1160**; IMAIZUMI, *Drosophila virilis, melanogaster*, **1662**; IMAIZUMI & KIMOTO, *Drosophila virilis, melanogaster*, **1663**.

Anoplura. — PIOTROWSKI, *Pediculus vestimenti*, **2833**.

Orthoptera. — KRAUSE, G. & J., *Tachycines* (Gryllacr.), **1983**; ROONWAL, *Locusta migratoria migratorioides* (Acrid.), **3044**; *Schistocerca gregaria* (Acrid.), **3045**; ROTH & WILLIS, cockroaches, hatching, **3055**; VOY, *Clonopsis gallica* (Phasm.), **3796**.

Thysanura.—WELLHOUSE, *Thermobia domestica*, **3892**.

CYTOLOGY.

Insecta. — GOLDSCHMIDT, multiple sex-chromosome mechanisms and polyploidy, **1308**.

Coleoptera. — SUOMALAINEN, parthenogenetic Curculionids, **3510**; VIRKKI, spermatogenesis, **3775**.

Hymenoptera.—LEDOUX, *Oecophylla longinoda* (Form.), chromosome cycle, **2073**; MERRIAM & RIS, contents of nuclei in various tissues of male, female and worker honeybees, **2399**; WHELDON & HASKINS, Formicidae, chromosomes, **3910**.

Lepidoptera.—DE LESSE, some Rhopalocera, **2101**; *Lysandra* spp. (Lycaen.), chromosome formulae, **2102**; NARBEL-HOFSTETTER, *Luffia ferchaultella* (Psych.), parthenogenesis, **2551**; POHLEY, *Ephestia kühniella* (Pyral.), **2845**; REMINGTON, *Colias* (Pier.), chromosomes, **2955**.

Neuroptera. — SUOMALAINEN, meiosis, **3511**.

Diptera. — BOYES, *Hylemya* spp. (Musc.), somatic chromosomes, **461**; BOYES & SLATIS, *Hylemya* spp. (Musc.), somatic chromosomes, **462**; BRUNETTI, *Drosophila ambigua*, salivary gland chromosomes, **538**; CARSON, *Drosophila willistoni* group, **625**; DA CUNHA & DOBZHANSKY, *D. willistoni*, chromosomal polymorphism, **813**; FRUMENTO, *D. ambigua*, salivary gland chromosomes, **1219**; HOVANITZ, *D. melanogaster*, coiling in giant chromosomes, **1615**; LEWIS, *D. melanogaster*, new method of detecting chromosomal rearrangements, **2134**; NASRAT, *D. melanogaster*, cytological observations on delayed effect of mustard gas, **2552**; NOVITSKI, *Drosophila*, compound X chromosomes, **2602**; PERJE, *D. funebris*, **2790**; READ, *Drosophila*, influence of oxygen on X-ray production of chromosome breaks, **2934**; ROBERTSON, *D. melanogaster*, chromosome analyses of crosses, **3021**; SANDLER & BRAVER, *D. melanogaster*, meiotic loss of unpaired chromosomes, **3135**; ŞENGÜN, spiral structure of giant chromosomes, **3272**; TEBB & THODAY, *D. melanogaster*, stability in development and relational balance of X-chromosomes, **3541**.

Siphonaptera.—BAYREUTHER, chromosomes, **234**.

Hemiptera. — DASGUPTA & RAY, *Cimex lectularius*, cytochemical study of nurse cells, **828**; LINDNER, *Aspidiotus perniciosus* (Cocc.), **2161**; RAY-CHAUDHURI & MANNA, *Dysdercus koenigii* (Pyrrh.), new type of segregation of sex chromosomes in meiotic divisions, **2925**.

Psocoptera. — GOSS, *Liposcelis divergens*, chromosome numbers, **1320**.

Orthoptera. — CLAUS, *Eneoptera surinamensis* (Gryll.), chromosomes, **714**; EVANS, *Circotettix*, **1057**; MANNA, Acridids, chromosomes during meiosis, **2291**; MOMMA, *Podisma sapporense* (Acrid.), anomalous divisions of germ cells, **2469**; REES & JAMIESON, *Locusta migratoria* (Acrid.), supernumerary chromosome, **2938**; ŚRIVASTAVA, *Chrotogonus incertus* (Acrid.), chromosomes, **3408**; WAHRMANN, Amelinae (Mant.), evolutionary changes in chromosome complement, **3845**; WHITE, *Bryodema tuberculatum bavaricum*, chiasma localization, **3911**.

TISSUES AND ORGANS.

Insecta. — ABUL-NASR, reproductive system, **7**; ROYAN & SUBRAMANIAM, tissue differentiation, **3070**.

Coleoptera.—FIORI, *Pimelia angulata confalonierii* (Tenebr.), spermatophores, **1116**; FRANCKE-GROSMANN, *Dendroctonus micans* (Scolyt.), corpus luteum, **1157**; KAUFMANN, *Blaps cribrosa, tenuicollis* (Tenebr.), gonads, **1846**; MERKER & WILD, *Ips typographus* (Scolyt.), gonads, **2397**; SRIVASTAVA, *Tribolium castaneum* (Tenebr.), ♂ genitalia, **3409**; VARMA, Galerucids, Halticids, testes, **3724**.

Hymenoptera. — BRIAN, *Myrmica rubra* (Form.), **493**.

Lepidoptera. — ALDINIO, *Bombyx mori*, air vesicle, **48**; AMANIEU & CAULLERY, *Bombyx mori*, **69**; AMMANN, *Solenobia triquetrella* (Psych.), sex organs, **71**; KOSHTOYANTS, BÝZOV & MITROPOLITANSKAYA, *Bombyx mori*, central nervous system, **1972**; YAGI, *Pieris rapae crucivola*, scale content of wings, **4001**.

Trichoptera. — RÖNSCH, *Limnophilus flavicornis*, wing, **3040**.

Diptera. — ARVY, *Musca domestica*, leukopoietic organ, **101**; BECKEL, *Aëdes communis* (Culic.), lack of autolysis of flight muscles in laboratory, **260**; FABER & others, *Drosophila melanogaster*, pupal development, **1060**; HOCKING, *Aëdes communis* (Culic.), flight muscle autolysis, **1560**; HOFFMANN, *Glossina palpalis* (Musc.), ♀ reproductive organs, **1572**; WOLFE, *Calliphora erythrocephala*, **3968**, **3969**.

Hemiptera. — DISSELKAMP, *Quadraspidiotus perniciosus* (Cocc.), scale, **914**; WELLS, Heteroptera, thoracic glands, **3894**; WIGGLESWORTH, *Rhodnius prolixus* (Reduv.), determination of cell function, **3918**; *R. prolixus* (Reduv.), growth and moulting in tracheal system, **3921**.

Psocoptera. — GOSS, *Liposcelis divergens*, ovaries, **1320**.

Isoptera. — RICHARD, *Calotermes flavicollis*, tracheal system and nerves of thorax, **2975**.

Plecoptera. — ARVY & GABE, endocrine glands, **102**.

Dermaptera. — LHOSTE, *Forficula auricularia*, **2142**.

Orthoptera. — SHAFIQ, *Locusta migratoria* (Acrid.), cytoplasmic inclusions during nerve cell differentiation, **3287**; SHAFIQ & CASSELMAN, *Locusta migratoria* (Acrid.), neurones, **3288**; THOMAS, *Lamarckiana* sp., *Saussurea stuhlmanniana, Tanita dispar* (Acrid.), flight muscles, **3570**; *Locusta migratoria migratorioides* (Acrid.), dorsal part of pterothoracic skeleton and certain muscles, **3571**.

METAMORPHOSIS.

Insecta. — POSSOMPÈS, endocrine control, **2865**; SNODGRASS, **3364**; WIGGLESWORTH, physiology of metamorphosis, **3917**.

Coleoptera. — BATTISTA, *Popillia japonica* (Rutel.), changes in fat content, **226**; NÚÑEZ, *Anisotarsus cupripennis* (Carab.), prothoracic glands, **2610**.

Lepidoptera. — ALDINIO, *Bombyx mori*, **48**; ALLEGRET, *Galleria mellonella* (Pyral.), **62**, **63**; BENNETT, *Exoteleia pinifoliella* (Gelech.), **292**; ICHIKAWA, YASHIKA & NISHIITSUTSUJI, *Philosamia cynthia ricini* (Saturn.), **1650**; KAJI, *Philosamia cynthia ricini* (Saturn.), transplantation of larval thoracic legs, **1805**; NAYAR, metamorphosis in integument of caterpillars with omission of pupal stage, **2559**; NISHIITSUTSUJI, effect of prothoracic gland of *Bombyx mori* on metamorphosis of *Ephestia cautella* larva (Pyral.), **2583**; POHLEY, *Ephestia kühniella* (Pyral.), growth of imaginal discs of hind wing, **2845**; YASHIKA, effect of *Bombyx* brain on *Dictyoploca* (Embiopt.), prepupa, **4017**.

Diptera. — BORG & HORSFALL, *Psorophora confinis, Aëdes aegypti* (Culic.), eggs, hatching stimulus, **424**; HALCROW, *Anopheles gambiae* (Culic.), metathetely, **1421**; MATHIAS & LUCILE, *Calliphora erythrocephala*, hormones, **2357**; NARAYANAN & RATTAN LAL, *Didacus ciliatus* (Trypet.), controlling mechanism of pupation, **2548**.

Hemiptera.—WIGGLESWORTH, *Rhodnius prolixus* (Reduv.), determination of cell function, **3918**.

MOULTING.

NEUFFER, Mallophaga, **2564**; STELLWAAG-KITTLER, *Tenebrio molitor* (Col.), **3439**; STRICH-HALBWACHS, *Locusta migratoria* (Orth.), rôle of ventral gland, **3487**; TATE, *Neottiophilum praeustum* (Dipt., Sciomyz.), fourth or prepupal moult, **3536**.

DIAPAUSE.

Insecta.—HINTON, initiation, maintenance and rupture of diapause, **1553**; LE BERRE, **2056**; DE WILDE, adult insects esp. *Leptinotarsa decemlineata* (Col., Chrys.), **3924**.

Hymenoptera. — NOVÁK, *Diprion pini* (Tenthr.), **2600**.

Lepidoptera. — DOSKOČIL, *Acronicta rumicis* (Agrot.), *Pieris brassicae*, effect of temperature and light, **936**; JARVIS, *Apatura iris* (Nymph.), **1726**; JOHANSSON, *Pieris brassicae*, correlation with morphological variation and colour of pupae, **1758**; MATTHES, *Fumea crassiorella* (Psych.), **2362**; SCHNEIDERMAN & WILLIAMS, *Platysamia cecropia* (Saturn.), **3214**.

Diptera.—BASDEN, *Drosophila*, **209**; PASSLOW, *Contarinia sorghicola* (Cecid.), **2745**.

Hemiptera. — GAUMONT, *Chermes cooleyi* (Aphid.), **1251**.

Psocoptera.—SCHNEIDER, **3212**.

Orthoptera.—BUCKLIN, grasshopper embryo, **554**; KOZHANCHIKOV, Acridids (esp. *Locusta migratoria*), peculiarities of hibernation and diapause, **1977**; MATTHÉE, *Locustana pardalina* (Acrid.), production of diapause eggs by incipient swarms, **2361**.

GROWTH.

Insecta.—NOVÁK, corpora allata, **2601**.

Coleoptera. — DESCHAMPS, Cerambycid larvae, **889**; FRAENKEL, *Tenebrio* larvae, **1150**; FRAENKEL & CHANG, *Tenebrio molitor*, carnitine deficiency in larvae, **1151**; FRAENKEL & PRINTY, *Tribolium confusum* (Tenebr.), amino-acid requirements, **1152**; HARDE, *Harpium* spp., *Rhagium bifasciatum* (Ceramb.), **1445**.

Lepidoptera. — OZER, *Ephestia kühniella* (Pyral.), **2690**.

Diptera. — HOUSE, *Pseudosarcophaga affinis* (Sarcoph.), nutritional studies, **1613**.

Hemiptera. — BLISS & BEARD, *Oncopeltus fasciatus* (Lyg.), head capsule, **381**; GRAY, *Pseudococcus citri* (Cocc.), weights, **1337**; MIURA, *Eucorysses grandis* (Pent.), **2462**.

Orthoptera. — DAVEY, *Schistocerca gregaria* (Acrid.), quantities of food eaten in relation to growth, **830**; JOLY, *Locusta migratoria*, wings, **1781**; VOY, *Clonopsis gallica* (Phasm.), ♀, **3794**.

EFFECTS OF TEMPERATURE AND HUMIDITY.

Insecta. — HERTER, temperature, **1531**.

Coleoptera. — GRISON & LE BERRE, *Leptinotarsa decemlineata* (Chrys.), **1363**; LECLERCQ, *Alphitobius laevigatus* (Tenebr.), **2060**; LIN, HODSON & RICHARDS, *Tribolium confusum* (Tenebr.), threshold temperatures for development of eggs, **2150**; SCHÄFER, *Rhizotrogus aestivus* (Melol.), eggs, **3162**.

Hymenoptera. — ELENS, *Diprion pini*, *pallidum*, *sertifer* (Tenthr.), **1012**; STEYN, *Anoplolepis custodiens* (Form.), temperature on duration of stages, **3451**.

Lepidoptera. — GRAY, *Pieris rapae*, on growth of larvae, **1339**; KOZHANCHIKOV, *Antheraea pernyi* (Saturn.), *Ocneria dispar* (Lymantr.), **1978**; OZER, *Ephestia kühniella* (Pyral.), on eclosion, **2690**.

Diptera. — MCMAHON, *Contarinia tritici* (Cecid.), on hatching, **2247**.

Hemiptera. — BETREM, *Helopeltis antonii* (Mirid.), relative humidity, **345**; LIN, HODSON & RICHARDS, *Oncopeltus fasciatus* (Lygaeid.), threshold temperatures for development of eggs, **2150**.

Orthoptera. — KHAN, *Gryllodes sigillatus* (Gryll.), eggs, **1882**; KOZHANCHIKOV, Acridids (esp. *Locusta migratoria*), peculiarities of hibernation and diapause, **1977**; VOY, *Clonopsis gallica* (Phasm.), eggs, **3795**.

EFFECTS OF IRRADIATION.

Lepidoptera. — KRUNERT, *Vanessa urticae* (Nymph.), Ent. NachrBl. [N.F.] **1**: 72–73; POHLEY, *Ephestia kühniella* (Pyral.), imaginal discs of hind wing, **2845**.

Diptera. — AUERBACH, *Drosophila*, sensitivity of testis, **123**; HAAS & others, *Drosophila virilis*, measurement and control of some direct and indirect effects of X-irradiation, **1400**;

KING, *Drosophila melanogaster* (Dipt.), lethal effect of P32-treatment, **1893**; KUTSCHERA, *D. melanogaster*, **2011**; LÜNING, *Drosophila*, effect of oxygen on irradiated males and females, **2213**; MCQUATE, *Dros.*, ultraviolet treatment of spermatozoa, **2250**; MULLER & others, *Dros.*, **2520**; YANDERS, *D. robusta*, **4005**, **4006**.

Orthoptera. — PASSONNEAU, *Melanoplus differentialis* (Acrid.), on phosphorus-containing compounds in eggs, **2746**; TIPTON & ST. AMAND, *Chortophaga viridifasciata* (Acrid.), X-rays on eggs and embryos, **3602**.

EFFECTS OF FOOD.

Insecta. — BALÁZS, change of foodplant, **157**; STARK, change of foodplant, **3424**.

Coleoptera. — ABOU-RAYA, *Bruchidius trifolii* (Bruch.), **6**; AZAB, *Stegobium paniceum* (Anob.), **125**; ÉDEL'MAN, *Melasoma populi*, *tremulae* (Chrys.), **995**.

Lepidoptera.—ÉDEL'MAN, *Lymantria dispar*, **995**; RYBICKI, *Mimas tiliae* (Sphing.), *Phalera bucephala* (Notod.), change of nutritive material on development and body weight, **3094**.

Diptera. — GHELELOVITCH, *Drosophila melanogaster*, on development of hereditary tumours, **1269**.

Hemiptera. — BOBINSKAYA, *Brevicoryne brassicae* (Aphid.), plant minerals, **390**.

EFFECTS OF VARIOUS FACTORS.

GEÏSPITS, Lep., univoltine spp., reaction to duration of day, **1259**; GEÏSPITS & KYAO, some Braconids (Hym.), effects of light, **1260**.

SEX RATIO.

COOPER, *Orussus* (Hym., Tenthr.), **781**; SCHILDER, Cicindelini (Col.), **3188**.

SEX DETERMINATION.

AUBERT, Pimplinae (Hym., Ichn.), reared in *Tenebrio molitor* (Col., Tenebr.), **121**; RAKSHPAL, effect of sex of host *Bagrada cruciferarum* (Hem., Pentat.) on sex of parasite *Alophora* sp. (Dipt., Tach.), Indian J. Ent. **16**: 80; SMITH & EDGAR, *Cicindela* spp. (Col.), **3360**; WHELDON & HASKINS, Formicidae (Hym.), **3910**.

GYNANDROMORPHS, INTERSEXES.

Hymenoptera.—HALL, *Monomorium pharaonis* (Form.), somatic mosaics, **1425**; POPOV, *Megachile saussurei* (Apid.), gynandromorph, **2860**.

Lepidoptera. — CARPENTIER, *Lymantria dispar*, ♂ intersexes, **618**; PUYSEGUR, *Heodes virgaureae* (Lycaen.), gynandromorph, Rev. franç. Lépid. **14**: 122, 1 fig.

Diptera. — GRATZ, *Culex pipiens molestus*, gynandromorph, **1336**; GRIFFITHS, *Melanostoma ambiguum* (Syrph.), gynandromorphs, **1362**.

Ephemeroptera. — BUGG, *Centroptilum luteolum* (Baetid.), gynandromorph, Entomologist **87**: 229.

HYBRIDS.

Coleoptera. — MANDL, *Carabus depressus bonelli* X *fabricii*, **2285**.

Hymenoptera. — PUTTARUDRAIAH & CHANNA BASAVANNA, *Bracon hebetor* X *brevicornis*, **2896**.

Lepidoptera. — BAUER, *Limenitis astyanax arizonensis* X *weidemeyerii angustifascia* (Nymph.), possible hybr. n., **231**; BENZ, *Celerio* (Sphing.), new hybrids, **306**, **307**; CROTCH, *Philosamia* (Saturn.), hybrid races, Ent. Rec. **66**: 165; LORKOVIC & DE LESSE, *Erebia* (Satyr.), crossing experiments, **2195**; SMITH, *Choristoneura fumiferana*, *pinus* (Tortr.), hybridization experiments, **3357**; STIPAN, *Pieris bryoniae*, *napi*, **3457**.

Diptera. — BARR, *Anopheles*, some American spp., hybridization experiments, **192**; CARSON, *Drosophila willistoni* group, **625**; LAVEN & KITZMILLER, *Culex pipiens* complex, crossing experiments between European and American forms, **2049**; ROZEBOOM, mosquitos, hybridization, **3073**; ROZEBOOM & GILFORD, *Aëdes pseudoscutellaris*, *polynesiensis* (Culic.), crossbreeding experiments, **3074**; WOODHILL, *Aëdes* (*Stegomyia*) *pseudoscutellaris*, (*S.*) *polynesiensis* (Culic.), experimental crossing, **3983**.

Hemiptera. — SAILER, *Euschistus servus* X *variolarius* (Pentat.), **3107**; TAIT, *Theraptus* sp. (Coreid.), cross-breeding, **3523**; TITSCHACK, *Cimex lectularius*, *columbarius*, crossing experiments, **3606**.

Orthoptera.—COUSIN, Gryllids, **798**, **799**.

PARTHENOGENESIS.

Hymenoptera. — KASHEF, *Lariophagus distinguendus* (Pterom.), **1832**; PEACOCK & others, *Monomorium pharaonis* (Form.), male production, **2769**.

Lepidoptera. — TAYLOR, *Mesocelis* sp. (Lasioc.), **3539**.

Diptera. — DAVIES, *Prosimulium ursinum* (Simul.), **839**; STALKER, Drosophilidae, **3415**.

Psocoptera. — BROADHEAD, **500**; SCHNEIDER, **3212**.

Isoptera. — VISHNOI, *Microcerotermes beesoni*, **3776**.

Ephemeroptera. — DEGRANGE, *Siphlonurus aestivalis*, *Centroptilum luteolum*, **848**.

Orthoptera. — BERGERARD, *Clitumnus extradentatus* (Phasm.), **315**; ROTH & WILLIS, cockroaches, **3055**.

VIVIPARITY.

GRUNIN, Dipt., coprophagous spp., **1374**; HOFFMANN, *Glossina palpalis* (Dipt., Musc.), **1572**; ROTH & WILLIS, cockroaches (Orth.), **3055**.

REGENERATION, TRANSPLANTATION.

MAROŃ, Collembola, regeneration of antennae, **2316**; O'FARRELL & STOCK, *Blattella germanica* (Orth.), successive regeneration of both thoracic legs, **2632**; SAITO, *Lymantria dispar* (Lep.), ovarian and testicular transplantations between larvae, **3111**; STOCK & O'FARRELL, *Blattella germanica* (Orth.), simultaneous regeneration of both metathoracic legs, **3458**.

PHYSIOLOGY.

GENERAL.

CHAUVIN, **673**; FRIEDRICH, Neuroptera, Megaloptera, **1205**; LENZ, aquatic spp., **2094**.

BODY TEMPERATURE.

HERTER, **1531**; HURPIN & LE BERRE, *Melolontha melolontha* (Col.), variation during activity, **1636**; NUNOME, AKAGI & TANAKA, *Bombyx mori* (Lep.), **2611**; PRAT, thermogenesis, **2870**; SOTAVALTA, thoracic temperature during flight, **3386**.

INTEGUMENT.

Insecta. — BAILEY, hardness of mouthparts, **141**; BEAUMONT, water transport, **248**; HACKMAN, chemistry of cuticle, **1410**.

Diptera. — ENIGK & PFAFF, *Hypoderma bovis* (Oestr.), larval cuticle, **1027**; WOLFE, *Calliphora erythrocephala*, **3968**, **3969**.

Hemiptera. — MUKERJI & PRASAD, *Pyrilla perpusilla* (Lophop.), first tarsal joint of hind leg, **2512**.

Orthoptera. — DENNELL & MALEK, *Periplaneta americana* (Blatt.), cuticle, **882**; ROONWAL, *Locusta migratoria migratorioides* (Acrid.), egg-wall, **3044**.

VITALITY AND LONGEVITY.

Insecta. — PACKCHANIAN, altitude tolerance, **2692**.

Coleoptera. — REDDY, *Sitophilus oryzae* (Curc.), environmental factors affecting mortality, **2936**.

Hymenoptera. — VOVEÏKOV, Bombidae (Apid.), females, **3791**.

Lepidoptera. — ASAHINA, AOKI & SHINOZAKI, freezing process of frost-hardy caterpillars, **105**; BATZER & BENJAMIN, *Rhyacionia buoliana* (Tortr.), cold hardiness, **227**; OZER, *Ephestia kühniella* (Pyral.), **2690**.

Diptera. — CWILICH & MER, *Musca domestica vicina*, age determined by persistence of larval fat body cells in imago, **815**; DAVIDSON, *Anopheles* spp., survival-rate in nature, **836**; LINEVA, *Musca domestica*, physiological age of females, **2173**; OSTER, *Drosophila melanogaster*, time of death of sex-linked lethals, **2678**.

Orthoptera. — HAYDAK, Blattids, influence of protein level of diet on longevity, **1489**.

DIGESTION AND NUTRITION.

Insecta. — WATERHOUSE, rate of production of peritrophic membrane, **3877**.

Coleoptera. — CHANG & FRAENKEL, *Tenebrio molitor*, histopathology of carnitine deficiency in larvae, **663**; DESCHAMPS, Cerambycids, larvae, **889**; FRAENKEL, *Tenebrio* larvae, carnitine, **1150**; FRAENKEL & CHANG, *Tenebrio molitor*, manifestations of carnitine deficiency in larvae, **1151**; FRAENKEL & PRINTY, *Tribolium confusum* (Tenebr.), amino-acid requirements, **1152**; FRENCH & FRAENKEL, *Tribolium confusum* (Tenebr.), carnitine, a nutritional requirement, **1191**; MAGIS, *Tribolium confusum* (Tenebr.), nutritional requirements of larvae, **2260**; WILDBOLZ, *Melolontha melolontha*, alimentary canal, **3923**.

Hymenoptera. — BAILEY, Aculeata, filtration of particles by proventriculi, **138**; GIVEN, Thynnidae, feeding habits, **1295**; HOLMES, *Cephus cinctus* (Tenthr.), **1583**; SCHREINER & SEEGER, honeybee, volume of midgut, **3220**.

Lepidoptera. — BITTNER, *Galleria mellonella* (Pyral.), proventriculus, **369**; FRÖMMING, *Smerinthus ocellata* (Sphing.), amount of food taken, **1214**.

Diptera. — BERGMANN & LEVINSON, *Musca vicina*, steroid requirements, **318**; DAY, *Aëdes aegypti* (Culic.), mechanism of food distribution to midgut or diverticula, **842**; DETHIER & RHOADES, *Phormia regina* (Musc.), sugar preference-aversion functions, **894**; HAWKES, *Anisopus fenestralis*, effects of feeding sucrose to imago, **1484**; HOSOI, *Culex pipiens pallens*, **1602**; HOUSE, *Pseudosarcophaga affinis* (Sarcoph.), nutritional studies, **1613**; KING, *Drosophila*, effect of yeast on phosphorus uptake, **1891**; SHAMBAUGH, *Aëdes aegypti* (Culic.), protease stimulation by foods, **3289**.

Hemiptera. — NUORTEVA, *Empoasca flavescens* (Jass.), proteases and amylases, **2612**; SAXENA, *Leptocorisa varicornis* (Coreid.), digestion, **3154**; some Jassids, **3156**.

Thysanoptera.—DAY & IRZYKIEWICZ, *Thrips tabaci, imaginis*, **843**.

Isoptera.—MISRA & RANGANATHAN, *Termes* (*Cyclotermes*) *obesus*, digestion of cellulose, **2458**; SKAIFE, *Amitermes atlanticus*, **3316**.

Orthoptera. — NEWCOMER, *Periplaneta americana* (Blatt.), β-glucosidase in digestive juice, **2570**; WILLIAMS, Acridids, **3934**.

Thysanura.—WALL & SWIFT, *Thermobia domestica*, digestive enzymes, **3849**.

RESPIRATION.

Insecta. — POPHAM, air stores of aquatic spp. function as physical gills, **2857**.

Hymenoptera. — BAILEY, *Apis mellifica*, respiratory currents in tracheal system, **137**.

Lepidoptera. — ALDINIO, *Bombyx mori*, air vesicle, **48**; ITO, *Bombyx* pupae, discontinuous output of carbon dioxide, **1689**; SCHNEIDERMAN & WILLIAMS, *Platysamia cecropia* (Saturn.), respiratory metabolism, **3214**.

Trichoptera. — PHILIPSON, effect of water flow and oxygen concentration on larvae, **2802**.

Diptera.—BULL, *Drosophila melanogaster*, oxygen consumption of normal and lethal embryos, **556**; FOX & TAYLOR, *Chironomus, Anatopynia* (Chiron.), injurious effect of air-saturated water, **1147**; HARNISCH, Chironomids, **1461, 1462, 1464**; HINTON, *Pseudolimnophila* (Tipul.), function of respiratory horns, **1554**; KERR, *Drosophila melanogaster*, variation with age in respiration rate, **1864**; RUSS, *Calliophrys* (Musc.), *Atherix* (Rhagion.), **3089**; VAVALA, *Drosophila melanogaster*, normal and tumour strains, **3730**; VINOGRADSKAYA, *Anopheles maculipennis messeae* (Culic.), rôle of tracheal system in evaporation of water, **3772**.

Hemiptera. — LARSÉN, Corixidae, respiratory movements, **2044**; WIGGLESWORTH, *Rhodnius prolixus* (Reduv.), tracheal system, **3921**.

Odonata. — OHNISHI, effect of monochromatic light upon respiratory movements, **2644**.

Orthoptera. — BODINE, *Melanoplus differentialis* (Acrid.), **393**; BODINE & WEST, *Melanoplus differentialis* (Acrid.), **396, 397**; TIPTON & ST. AMAND, *Chortophaga viridifasciata* (Acrid.), X-rays on respiratory metabolism of eggs and embryos, **3602**.

HAEMOLYMPH, CIRCULATION.

Insecta. — CHEN & HADORN, *Corethra plumicornis* (Dipt., Culic.),

Ephestia kühniella (Lep., Pyral.), *Drosophila melanogaster* (Dipt.), free amino acids and peptides in larval haemolymph, **675.**

Coleoptera.—JONES, *Tenebrio molitor*, haemocytes, **1783;** LUDWIG, *Popillia japonica* (Rutel.), nitrogen in blood during growth and metamorphosis, **2205;** TREHERNE, *Helodes*, osmotic pressure and chloride concentration of haemolymph of larvae, **3638.**

Hymenoptera. — CZARNOWSKI, honeybee, blood, **816.**

Lepidoptera. — DRILHON, *Bombyx mori*, proteins of haemolymph during growth, **965;** SAKURAI & MATUMOTO, *Philosamia ricini* (Saturn.), specific gravity of blood, **3116.**

Diptera. — ÅKESSON, *Calliphora erythrocephala*, haemocytes during metamorphosis, **26;** CASTIGLIONI & BEATI, *Drosophila*, production of pseudotumours after injection of haemolymph, **644;** JONES, *Anopheles quadrimaculatus* (Culic.), heart and associated tissues, **1784;** STUMM-ZOLLINGER, *Drosophila melanogaster*, amino acids and peptids in larval haemolymph of wild type and mutant ltr, **3502;** TREHERNE, *Aëdes aegypti* (Culic.), exchange of labelled sodium, **3637.**

Orthoptera. — VAN ASPEREN & VAN ESCH, Blattids, calcium and magnesium in haemolymph, **109;** HOYLE, *Locusta migratoria migratorioides* (Acrid.), sodium and potassium concentrations in blood, **1620.**

EXCRETION.

MANUNTA, *Bombyx mori* (Lep.), **2294;** RAMSAY, *Dixippus morosus* (Orth., Phasm.), active transport of water by Malpighian tubules, **2917;** RAZET, Lep., allantoine elimination, **2933.**

SECRETION: EXTERNAL.

Lepidoptera.—KOIDSUMI, *Antheraea pernyi* (Saturn.), negative correlation in weight between final larval exuviae and cocoon silk, **1951.**

Diptera.—MOOREFIELD & FRAENKEL, *Phormia regina* (Calliph.), character and fate of larval salivary secretion, **2483.**

Hemiptera. — DISSELKAMP, *Quadraspidiotus perniciosus* (Cocc.), scale, **914;** GRAY & FRAENKEL, carbohydrate components of honeydew, **1338.**

Orthoptera. — PAVAN, *Blatta orientalis*, *Periplaneta americana* (Blatt.), fluorescent secretion, **2766, 2767;** STOCK & O'FARRELL, *Blattella germanica*, cercal spinning glands, **3459.**

SECRETION: INTERNAL.

Insecta. — HINTON, controlling diapause, **1553;** POSSOMPÈS, endocrine control of growth, **2865;** SCHARRER, neurosecretion, **3165;** SNODGRASS, hormones and metamorphosis, **3364;** THOMSEN, Dipt., Hym., neurosecretion, **3579;** WIGGLESWORTH, physiology of metamorphosis, **3917;** neurosecretion and corpus cardiacum, **3920.**

Coleoptera. — DE LERMA, *Hydrous piceus* (Hydroph.), neurosecretion, **857;** NÚÑEZ, *Anisotarsus cupripennis* (Carab.), prothoracic glands, **2610;** STELLWAAG-KITTLER, *Tenebrio molitor*, moulting hormone, **3439.**

Hymenoptera. — PAIN, bees, ectohormone of queens, **2704;** THOMSEN, Aculeata, neurosecretion, **3578.**

Lepidoptera. — KAJI, *Philosamia cynthia ricini* (Saturn.), metamorphosis hormone, **1805;** NISHIITSUTSUJI, effect of prothoracic gland of *Bombyx mori* on metamorphosis of *Ephestia cautella* larva (Pyral.), **2583.**

Diptera.—GRANDORI, *Musca domestica*, *Calliphora erythrocephala*, **1331, 1332;** GRANDORI & CARÈ, *M. domestica*, *C. erythrocephala*, **1333;** GRANDORI, R. & L., *M. domestica*, *C. erythrocephala*, **1334;** NARAYANAN & RATTAN LAL, *Didacus ciliatus* (Trypet.), pupation hormone, **2548;** PACHECO & CORDEIRO, *Drosophila*, Golgi apparatus, **2691;** POSSOMPÈS, *Calliphora erythrocephala*, Weismann's ring, **2866;** THOMSEN, *Calliphora erythrocephala*, transport of neurosecretory material, **3577;** WIGGLESWORTH, *Calliphora*, secretion of juvenile hormone by corpus allatum, **3919.**

Hemiptera.—WIGGLESWORTH, *Rhodnius prolixus* (Reduv.), determination of cell function, **3918.**

Plecoptera. — ARVY & GABE, intercerebralis - cardiacum - allatum system, **102.**

Orthoptera. — DUPONT-RAABE, Phasmids, **973-975**; JOLY, P. & L., *Locusta migratoria* (Acrid.), corpora allata, **1782**; STRICH-HALBWACHS, *Locusta migratoria*, function of ventral gland, **3487**; VANNUCCI, *Melanoplus differentialis*, function of corpora cardiaca, **3710**.

REPRODUCTION.

Coleoptera. — KAISER, *Hydrophilus*, relation between corpora allata and function of ovaries, **1802**.

Hymenoptera.—DE GROOT & VOOGD, *Apis mellifica*, ovary development in queenless worker bees, **1369**; PAIN, *Apis mellifica*, development of ovaries of workers, **2705**; RUTTNER, *Apis mellifica*, queens mating several times, **3092**.

Diptera. — BECKEL, *Aëdes communis* (Culic.), lack of autolysis of flight muscles in laboratory, **260**; HOCKING, *Aëdes communis* (Culic.), flight muscle autolysis and egg production, **1560**; HOSOI, *Culex pipiens pallens*, egg production, **1603**; RODRÍGUEZ M., *Phlebotomus dysponetus* (Psychod.), **3032**; TERZIAN & STAHLER, *Anopheles quadrimaculatus* (Culic.), effect of age and sex ratio on mating activity, **3552**.

Hemiptera. — CARAYON, some Heteroptera, organs assuming function of spermatheca, **611**; *Primicimex cavernius* (Cimic.), **612**; JOHANSSON, *Oncopeltus fasciatus* (Lygaeid.), corpus allatum and egg production, **1757**.

Orthoptera. — ROTH & WILLIS, cockroaches, **3055**.

Thysanura. — SCHALLER, *Campodea*, transfer of spermatophore, **3163**.

FECUNDITY.

Coleoptera. — BONNEMAISON & JOURDHEUIL, *Psylliodes chrysocephala* (Halt.), **420**.

Hymenoptera. — BIER, *Leptothorax tuberum unifasciatus* (Form.), influence of queen on worker fertility, **358**; EDWARDS, *Mormoniella vitripennis* (Pterom.), effect of diet on egg maturation and resorption, **1002**; KASHEF, *Lariophagus distinguendus* (Pterom.), **1833**; VALENTINI, *Aphaenogaster crocei* (Form.), **3703**.

Lepidoptera. — EASTON, *Pieris napi*, fertility of female pupae after two years' cold storage, **989**.

Diptera. — BÖSIGER, *Drosophila melanogaster*, ♂♂ of mutant strains, **437**; BÖSIGER, E. & B., *D. melanogaster*, **438**.

Hemiptera. — BARKER & TAUBER, *Macrosiphum pisi* (Aphid.), effects of light, moisture and nutrients, **184**; LEE, *Haematosiphon inodorus* (Cimic.), **2074**.

Orthoptera.—RICHARDS & WALOFF, British grasshoppers, **2981**.

NERVOUS SYSTEM.

Insecta.—DUSPIVA, mode of action of insecticides, **982**; VON HOLST, central nervous system and peripheral organs, **1584**; ROYS, olfactory nerve potentials a measure of chemoreception, **3072**.

Hymenoptera. — VOWLES, bees, ants, function of corpora pedunculata, **3792**.

Lepidoptera.—KOSHTOYANTS, BÝZOV & MITROPOLITANSKAYA, *Bombyx mori*, oscillographic investigations during different stages of development, **1972**; SOTAVALTA, sensory impulses from wing nerves, **3384**.

Orthoptera.—BOISTEL & CORABOEUF, *Periplaneta americana* (Blatt.), **406**; HOYLE, *Locusta migratoria migratorioides* (Acrid.), effect of blood potassium concentration on neuromuscular activity, **1620**; LALONDE & BROWN, *Periplaneta americana* (Blatt.), effect of insecticides on action potentials of nerve, **2026**; WILSON, *Periplaneta americana* (Blatt.), slow and fast responses in leg muscle, **3943**.

SENSES.

Insecta.—BALÁZS, selection of foodplant, **157**; DETHIER, olfaction, **892**; HERTER, temperature sense, **1531**; RUCK, electrical responses of dorsal ocelli, **3081**; THORSTEINSON, chemoreception in phytophagous spp., **3581**.

Coleoptera. — v. BUDDENBROCK & MOLLER-RACKE, *Calandra oryzae*, *granaria* (Curc.), retina, **555**; EL-SAWAF, *Bruchus* (*Callosobruchus*) *maculatus*, host-selection, **1016**; HIRATA, *Cicindela japonensis*, visual power of larva, **1555**; SCHÄFER, *Rhizotrogus aestivus* (Melol.), smell, **3162**.

Hymenoptera.—BOLWIG, honey bee, rôle of scent as nectar guide, **409**; RIBBANDS, honey bee, **2970**; SIMMONDS, *Spalangia drosophilae* (Pterom.), host finding and selection, **3310**; TSUNEKI, *Camponotus herculeanus* var. *obscuripes*, *Leptothorax congruus* var. *spinosior* (Form.), colour vision, **3648**.

Lepidoptera. — TUURALA, eye, **3657**; WIESMANN, chemotaxis, **3915**.

Diptera. — FRINGS & COX, *Sarcophaga bullata*, effects of temperature on sucrose thresholds of tarsal chemoreceptors, **1206**; LEFTWICH, vision and blindness in mosquito larvae, **2077**; LEWIS, *Protophormia terraenovae* (Calliphor.), contact chemoreceptors of tarsi, **2130**; WALLIS, Culicids, contact chemoreceptive spines on tarsi, **3855**.

Hemiptera. — LÜDTKE, *Notonecta glauca*, eye, **2204**.

Mallophaga. — EICHLER, *Anaticola* spp., hairs on head, **1008**.

Odonata. — STEIN, larvae, histological changes in eye after dazzling, **3434**.

Orthoptera. — HOLBROOK, *Melanoplus mexicanus* (Acrid.), taste sensitivity, **1575**; SLIFER, *Melanoplus keeleri luridus* ♂♂ (Acrid.), variation in size and pattern of heat-sensitive areas, **3331**; Acridids, permeability of sensory pegs on antennae, **3333**.

MOVEMENTS, ATTITUDES.

Insecta. — SOTAVALTA, wing-stroke frequency, **3381**, **3382**.

Coleoptera. — ANTOINE, Carabidae, possible toilet organ on mesotibia, **87**; PAVAN, CORNA PELLEGRINI & RONCHETTI, *Blaps mucronata* (Tenebr.), ambulatory activity as influenced by atmospheric depression, **2768**.

Hymenoptera. — SOTAVALTA, *Apis mellifica*, fuel consumption during flight, **3385**.

Lepidoptera. — HANSON, *Erannis defoliaria* (Geom.), ♂, resting position, **1442**.

Diptera. — JONES, *Anopheles quadrimaculatus* (Culic.), 4th instar, **1785**; RIEK, *Cerioides* (Syrph.), wing folding, **2989**.

Hemiptera. — BARTH, Triatominae (Reduv.), puncture mechanism, **200**.

Ephemeroptera. — EDMUNDS & TRAVER, mechanics of flight, **997**.

Orthoptera. — ELLIS & HOYLE, *Locusta migratoria migratorioides* (Acrid.), marching, **1015**; HOYLE, *Locusta migratoria migratorioides* (Acrid.), effect of blood potassium concentration on neuromuscular activity, **1620**; JACOBS, Acrididae, Tetrigidae, **1704**; KNIPPER & KEVAN, *Acrotylus junodi* (Acrid.), " digging-in," **1919**; RICHARDS, *Macropathus filifer* (Gryllacr.), functions of hind legs, cleaning, **2979**; WILLIAMS, Acridids, method of feeding, **3934**.

Collembola. — CHEVALLIER, *Sminthurus viridis*, jumping, **679**.

TROPISMS.

Insecta. — CARNEGIE & SMITHERS, attracted to scent of flowers, **615**; FROST, response to black and white light, **1216**; HERTER, reactions to temperature stimuli, **1531**; KALMUS, sun navigation, **1810**; KUGLER, attraction to flowers, **1994**.

Coleoptera. — AZAB, *Stegobium paniceum* (Anob.), olfaction in host-selection, **125**; v. BUDDENBROCK & MOLLER-RACKE, *Calandra oryzae*, *granaria* (Curc.), optomotor response, **555**; SCHÄFER, *Rhizotrogus aestivus* (Melol.), phototaxis, **3162**; WILLIS & ROTH, *Tribolium* (Tenebr.), reactions to carbon dioxide and dry air, **3939**.

Hymenoptera. — CHMURZYŃSKI, *Bembex rostrata* (Spheg.), optical orientation, **688**; FLOREY, *Apis mellifica*, production of neurosis, **1128**; v. FRISCH & LINDAUER, bees, orientation, **1209**; GREEN, *Neodiprion americanus banksianae*, *N. lecontei* (Tenthr.), light and humidity reactions, **1341**, **1342**; *N. lecontei* (Tenthr.), function of eyes and antennae in orientation of adults, **1343**; VAGNER, bees, conditioned responses, **3693**; VOWLES, ants, orientation, **3793**.

Lepidoptera. — CLEVE, effect of wave-length of artificial light, **723**; LUDWIG & SCHNEIDER-HEMPEL, *Lymantria dispar*, phototaxis, **2206**; MAGNUS, *Argynnis paphia* (Nymph.), optical stimuli, **2263**; MELL, attraction to artificial light, **2387**; PETERSEN, *Pieris*, some spp., egg-laying and habitat selection, **2791**.

Diptera. — BOLWIG, *Spilographa alternata* (Trypet.), behaviour of larvae, **410**; BROWN, *Aëdes* (Culic.), attractiveness of coloured cloths to Canadian spp., **509**; LEFTWICH, vision and blindness in mosquito larvae as indicated by submerging reflex, **2077**; MÉDIONI, *Drosophila melanogaster*, phototropism, **2383**; STEINER, *Drosophila melanogaster*, orientation by smell, **3435**; STEINER & WETTE, *Drosophila hydei*, effect of scent on optical selection, **3436**.

Hemiptera. — LEE, *Haematosiphon inodorus* (Cimic.), absence of negative phototropism, **2075**.

Orthoptera.—BUSNEL & DUMORTIER, *Ephippiger bitterensis* (Tettigon.), phonotaxis, **577**; BUSNEL & LOHER, *Chorthippus* spp. (Acrid.), reaction to artificial acoustic stimuli, **578, 579**; *Chorthippus biguttulus* (Acrid.), acoustic memory of direction of sound, **580**; BUSNEL, LOHER & PASQUINELLY, *Chorthippus* ♂ (Acrid.), acoustic signals, **581**; CHAPMAN, *Locusta migratoria migratorioides* (Acrid.), responses to light, **669**; GOUSTARD, *Blattella germanica*, **1325**; JAKOLEV & KRÜGER, Acridids, temperature preferendum, **1708**; SLIFER, *Romalea microptera* (Acrid.), reaction to odorous material held near foot, **3334**; VIATTE & HURON, *Blattella germanica*, in labyrinth, **3746**; VUILLAUME, *Zonocerus variegatus* (Acrid.), chemotropism, **3798**; WHARTON, MILLER & WHARTON, *Periplaneta americana* (Blatt.), response to odorous attractant, **3904**; WILLIAMS, locating and selecting food, **3934**.

RHYTHM.

BRUNS, *Formica rufa rufopratensis* (Hym.), daily rhythm of preying activity, **539**; HARKER, *Periplaneta americana* (Orth., Blatt.), diurnal rhythms, **1459**; IKEMOTO, *Epilachna sparsa orientalis* (Col., Coccinell.), diurnal activity, **1653**; ILSE & MULHERKAR, *Musca domestica* (Dipt.), diurnal mating rhythm, **1661**; PITTENDRIGH, *Drosophila pseudoobscura* (Dipt.), emergence rhythm, **2836**; WAGNER, *Trypoxylon* (Hym., Spheg.), rhythm in nest-building, **3839**.

SOUND PRODUCTION.

Insecta. — CUELLAR, **810**.

Hemiptera. — LESTON, Pentatomoidea, **2106**; PRINGLE, some Cicadids, **2884**.

Orthoptera. — BORROR, *Neoconocephalus ensiger* (Tettig.), audio-spectrographic analysis of song, **434**; BUSNEL, M. C. & R. G., *Oecanthus pellucens* (Gryll.), **575**; BUSNEL & DUMORTIER, *Ephippiger bitterensis* (Tettig.), **576, 577**; BUSNEL, R. G. & M. C. & PASQUINELLY, *Oecanthus pellucens* (Gryll.), **583**; JACOBS, Acrididae, Tetrigidae, **1704**.

EFFECTS OF TEMPERATURE AND HUMIDITY.

Insecta. — HERTER, temperature, **1531**; MELLANBY, acclimatization and thermal death point, **2389**.

Coleoptera. — LINDROTH, *Otiorrhynchus dubius* (Curc.), parthenogenetic and bisexual forms, lower thermal limit of activity, **2170**; MERKER & WILD, *Ips typographus* (Scolyt.), **2397**; PALMÉN, *Dyschirius thoracicus* (Carab.), effect of soil moisture on temperature preferendum, **2716**; RONCHETTI & BARBETTA, *Blaps mucronata* (Tenebr.), **3038**; SCHNEIDER, *Calandra granaria* (Curc.), on symbionts, **3211**; SCHRÖDTER & NOLTE, *Psylliodes chrysocephala* (Haltic.), micro-climate on activity, **3223**.

Hymenoptera. — BALDWIN, *Dahlbominus fuscipennis* (Euloph.), acclimatization and lethal high temperatures, **160**; BALDWIN & HOUSE, *Neodiprion lecontei*, *sertifer* (Tenthr.), thermal conditioning, **161**; GREEN, *Neodiprion americanus banksianae*; *N. lecontei* (Tenthr.), **1341, 1342**; PIELOU & GLASSER, *Macrocentrus ancylivorus* (Brac.), thermal tolerance, **2823**.

Lepidoptera.—GROMADSKA, *Euproctis chrysorrhoea* (Lymantr.), **1368**.

Diptera. — PITTENDRIGH, *Drosophila pseudoobscura*, temperature independence in clock system controlling emergence, **2836**; SCOSSIROLI, *Drosophila melanogaster*, low-temperature shocks, **3235**; SŸCHEVSKAYA, *Fannia* (Musc.), on activity, **3516**.

Hemiptera. — DA FONSECA, *Coccus hesperidum*, **1131**; GUTHRIE & DECKER, *Blissus leucopterus* (Lygaeid.), on upper thermal death point, **1393**.

Orthoptera. — COLHOUN, *Blattella germanica*, temperature acclimatization, **746.**

EFFECTS OF VARIOUS FACTORS.

ABOUL-NASR, *Drosophila virilis* (Dipt.), effect of carbon-dioxide upon wing-beat frequency, **4, 5;** GUTHRIE & DECKER, *Blissus leucopterus* (Hem., Lygaeid.), on upper thermal death point, **1393;** HAUFE, *Aëdes aegypti* (Dipt., Culic.), effects of atmospheric pressure on flight responses, **1481;** SCHRÖDTER & NOLTE, *Psylliodes chrysocephala* (Col., Haltic.), light on activity, **3223;** SLEIGH, *Polypedilium vanderplankei* (Dipt., Chiron.), survival of dehydrated larva in pure nitrogen, **3330;** SRIVASTAVA, *Blattella germanica* (Orth.), association effect of sexes on intake of water and food, **3407;** WEBER, total solar eclipse, southern Iraq, 1952, **3882.**

CHEMISTRY: ANALYTICAL.

Insecta. — HACKMAN, cuticle, **1410;** KIKKAWA, OGITA & FUJITA, pigments derived from tryptophane, **1883;** NAWA & TAIRA, silkworm, *Drosophila*, pterins, **2557;** RICHARDS, histochemical differentiation of cuticle and walls of parasitic fungi, **2976.**

Coleoptera. — PAVAN, *Melasoma populi* (Chrys.), antibacterial and insecticidal action of total raw extracts, **2765.**

Hymenoptera. — HENSCHLER, acetocholine in bees' brood-food, **1514;** NEUMANN, bee venom, **2567, 2568;** SMITH, *Trigona* (Apid.), some African spp., waxes, **3347.**

Lepidoptera.—ARUGA, YOSHITAKE & NAGASHIMA, silkworms, fluorescent compounds, **100;** ETO, silkworm, nucleic acid, **1047;** HAGMANN, *Bombyx mori* cocoons, Mitt. schweiz. ent. Ges. **27:** 441–442; MAKINO, TAKAHASHI & SATOH, *Bombyx mori*, accumulation of 3-hydroxykynurenine in mutant "Aka-Aka," **2266;** MAYMONE & TIBERIO, *Bombyx mori*, de-fatted chrysalis flour, **2380;** UMEBACHI & NAKAMURA, Papilionidae, kynurenine in wings, **3680;** VALETTE & HUIDOBRO, *Thaumetopoea pityocampa* (Notod.), venom, **3704;** YAGI, Pierids, electron microscope research on pterin pigments in scales, **3999;** YUSHIMA & CHINO, *Chilo simplex* (Pyral), *Barathra brassicae* (Agrot.), acetylcholine-like substance in eggs, **4033, 4034.**

Diptera.—BUTENANDT & KARLSON, *Calliphora*, isolation of metamorphosis hormone, **584;** CLARK & BALL, *Culex tarsalis, stigmatosoma*, major inorganic constituents of whole bodies, **711;** GOLDSCHMIDT, *Drosophila melanogaster*, fluorescent substances in chromatograms of mutant stock, **1309;** HADORN, *Drosophila melanogaster*, isoxanthopterine content of mutants, **1412;** MICKS, *Culex pipiens* complex, paper chromatography as taxonomic tool, **2422;** MICKS & SCROLLINI, *Culex pipiens* complex, spectrometric study of carbon disulphide extracts, **2423;** MOOREFIELD & FRAENKEL, *Phormia regina* (Calliph.), larval salivary secretion, **2483;** UMEBACHI & NAKAMURA, *Drosophila melanogaster*, fluorescent substances, **3679.**

Orthoptera. — GIRAL, *Taeniopoda auricornis, Melanoplus atlanis* (Acrid.), sulphuric acid, **1290;** HILCHEY & BLOCK, *Blattella germanica*, quantitative amino-acid composition, **1538;** SHAFIQ & CASSELMAN, *Locusta migratoria* (Acrid.), neurones, **3288.**

CHEMISTRY: METABOLIC.

Insecta. — ALLEN & RICHARDS, oxygen uptake of muscle homogenates, **67;** ANDERSON & PATTON, determination of xanthine oxidase with tetrazolium salts, **80;** BETTINI & BOCCAGCI, succinic dehydrogenase in muscles, **347;** DUSPIVA, mode of action of insecticides, **982;** FRAENKEL, carnitine, **1150;** HERTER, and temperature, **1531;** KATÔ, fluorometric determination of nicotinamide, **1840;** KOIKE, carbohydrases, **1953;** KUBIŠTA & WENIG, succinic acid in muscles, **1993;** LEWIS & SLATER, oxidative phosphorylation in sarcosomes, **2136;** LORD & POTTER, differences in esterases, **2193;** MEYER, lipids in nutritive tissues of galls, **2409;** MUNSON, PADILLA & WEISSMANN, lipids and insecticidal action, **2529;** POWNING, cysteine desulphydrase, **2869;** SLATER & LEWIS, effect of dinitrophenol on sarcosomes, **3322.**

Coleoptera. — BATTISTA, *Popillia japonica* (Rutel.), changes in fat content during metamorphosis, **226;** BRYAN, *Popilius disjunctus* (Passal.), oogenesis, **540;** MULNARD, *Acanthoscelides obtectus* (Bruch.), oogenesis,

2522; NEWTON, *Popillia japonica* (Rutel.), effects of starvation on larvae, **2571;** SCHÄFER, *Rhizotrogus aestivus* (Melol.), **3162.**

Hymenoptera. — CLARK & HERR, *Habrobracon* (Bracon.), sensitivity of pupae to oxygen, **709;** GONTARSKI, bees, ferments, **1316;** HENSCHLER, acetocholine in bees' brood-food, **1514;** HOLMES, *Cephus cinctus* (Tenthr.), digestive enzymes, **1583;** KRAMER, *Sceliphron cementarium* (Spheg.), succinoxidase activity of flight muscles, **1982;** MARUYAMA, *Vespula lewisii*, adenosinetriphosphate content and apyrase activity during metamorphosis, **2340.**

Lepidoptera. — ACREE, *Porthetria dispar* (Lymantr.), chromatography of gyptol and gyptyl ester, **9;** ARUGA, KAWASE & AKINO, *Bombyx mori*, enzyme acting on xanthopterin-B, **99;** CHINO & YUSHIMA, *Chilo simplex* (Pyral.), *Barathra brassicae* (Agrot.), acetylcholine-like substance in eggs, **685;** cholinesterase in eggs, **686;** INAGAMI, silkworm, mechanism of formation of red melanin, **1667;** INOUE & KAMANO, *Chilo simplex* (Pyral.), carbohydrate and water content of egg, **1671;** KATÔ, *Bombyx mori*, nicotinic acid metabolism during metamorphosis, **1839;** KOIDSUMI, MAKINO & HORI, *Chilo simplex*, *Bombyx mori*, antifungal action of epicuticular lipid, **1952;** SCHNEIDERMAN & WILLIAMS, *Platysamia cecropia* (Saturn.), during diapause and development, **3214;** SHANMUGA SUNDARAM & SARMA, *Corcyra cephalonica* (Pyral.), rôle of pyridoxine in tryptophane metabolism, **3290;** SUNDARAM, RADHAKRISHNAMURTY & SARMA, *Corcyra cephalonica* (Pyral.), nicotinic acid and nicotinamide, **3509.**

Diptera. — CHADWICK, LOVELL & EGNER, *Musca domestica*, relationship between pH and activity of cholinesterase, **655;** DANNEEL & ZIMMERMANN, *Drosophila* races, kynurenine, **825;** KING, *Drosophila melanogaster*, phosphorus metabolism, **1892;** OHNISHI, *Drosophila* spp., tyrosinase, **2640–2643;** OPPENOORTH, housefly, metabolism of gamma-BHC, **2663;** ROAN & MAEDA, *Dacus dorsalis*, *cucurbitae*, *Ceratitis capitata* (Trypet.), cholinesterase systems, **3016;** ROCKSTEIN & KAMAL, Calliphorids, Sarcophagids, distribution of digestive enzymes in alimentary canal, **3031;** TREHERNE, *Aëdes aegypti* (Culic.), exchange of labelled sodium, **3637;** WINTERINGHAM, LOVEDAY & HELLYER, *Musca domestica*, phosphorus metabolism, **3945.**

Hemiptera. — DASGUPTA & RAY, *Cimex lectularius*, cytochemical study of nurse cells, **828;** NUORTEVA, Het., salivary enzymes of spp. injuring wheat kernels, **2613;** PICK, Reduviids, histamine, **2820;** SHUMAKOV, VINOGRADOVA & YAKHIMOVICH, *Eurygaster integriceps* (Pentat.), dynamics of accumulation and expenditure of fat reserves, **3301;** STROGAYA, *Eurygaster integriceps* (Pentat.), dynamics of certain biochemical components, **3491.**

Orthoptera. — BODINE & CARLSON, *Melanoplus differentialis* (Acrid.), solubility of protyrosinase and tyrosinase, **395;** BODINE, TEPPERT, WEST & PYLE, *Melanoplus differentialis* (Acrid.), catalase during embryonic development, **398;** DAVISON & RICHARDS, *Periplaneta americana* (Blatt.), muscle apyrase, **840;** FRIEDLER & SMITH, *Locusta migratoria* (Acrid.), hippuric acid formation, **1203, 1204;** KUKMEIRI, SHULOV & LICHTENSTEIN, *Schistocerca gregaria* (Acrid.), proteases of egg, **1996;** L'HÉLIAS, *Dixippus morosus* (Phasm.), phosphatases after removal of corpora allata, **2138, 2139;** MCSHAN, KRAMER & SCHLEGEL, *Leucophaea maderae* (Blatt.), oxidative enzymes in thoracic muscles, **2251;** MASTER, cockroach, amino acids in chitin and muscle, **2344;** MYERS & SMITH, sulphadimidine in locust, **2535;** NEWCOMER, *Periplaneta americana* (Blatt.), β-glucosidase in digestive juice, **2570;** NORMAN, *Melanoplus differentialis* (Acrid.), distribution of sulfhydryl groups in developing embryo, **2595;** PASSONNEAU, *Melanoplus differentialis* (Acrid.), X-irradiation on phosphorus-containing compounds in eggs, **2746;** RIZKI, *Blattella germanica*, desoxyribose nucleic acid in symbiotic microorganisms, **3015;** ROBINSON, SMITH & WILLIAMS, locusts, β-glucuronidase and arylsulphatase in crop fluid, **3024.**

WATER BALANCE.

FRAISSE, *Bombyx mori* (Lep.), water content of larvae, **1154;** GREEN, *Neodiprion americanus banksianae*, *N.*

lecontei (Hym., Tenthr.), **1342**; HARNISCH, Chironomid larvae (Dipt.), **1463**; NUNOME, AKAGI & TANAKA, *Bombyx mori* (Lep.), **2611**.

COLORATION.

Hymenoptera. — NARAYANAN, ANGALET, SUBBA RAO & D'SOUZA, *Microbracon brevicornis* (Brac.), effect of refrigeration of pupae on pigmentation of adult, **2545**.

Lepidoptera. — GOODWIN, *Plusia gamma* (Agrot.), pigments in colour phases of larvae, **1318**; LONG, *Saturnia pavonia*, factors affecting larval spot colours, **2188**; PACLT, Pieridae, especially *Colias*, **2695**; UMEBACHI, Pieridae, fluorescent substances in wings, **3678**; WOLFF, *Lasiocampa quercus*, *trifolii*, of larval skin, **3972**.

Diptera.—DANNEEL & ZIMMERMANN, *Drosophila* races, kynurenine, **825**.

Orthoptera. — DUPONT-RAABE, Phasmids, **974**; JOLY, *Locusta migratoria* (Acrid.), corpora allata and pigmentation, **1780**; JOLY, P. &. L., *Locusta migratoria* (Acrid.), corpora allata and pigmentation, **1782**; KEY & DAY, *Kosciuscola tristis* (Acrid.), **1878**, **1879**; KNIPPER & KEVAN, *Acrotylus junodi* (Acrid.), wing, **1919**; NICKERSON, *Schistocerca gregaria* (Acrid.), possible endocrine mechanism controlling phase pigmentation, **2576**.

MISCELLANEOUS.

BRANGI & PAVAN, *Apis mellifica* (Hym.), anti-bacteria properties of sting, **468**; RAMSAY, wetas (Orth., Gryllacrid.), characteristic odours, **2916**.

BIONOMICS.

GENERAL HABITS, LIFE-HISTORIES.

Insecta.—SKAIFE, Africa, **3315**.

Coleoptera.—ABOU-RAYA, *Bruchidius alfierii*, *trifolii*, **6**; AUERSCH, *Bothynoderes punctiventris* (Curc.), **124**; BEAL, *Trogoderma* (Dermest.), **237**; BERTRAND, aquatic, **337**; BONNEMAISON & JOURDHEUIL, *Psylliodes chrysocephala* (Halt.), **419**; BROWN, *Melittomma insulare* (Lymexyl.), **511**; COLLINGWOOD, *Epipolaeus caliginosus* (Curc.), **759**; DAVID & DEMAUX, *Chrysochloa alpestris* subsp. *nigrina* (Chrys.), **835**; DELUCCHI, *Pullus impexus* (Coccinell.), **864**; DICKASON, *Meligethes seminulum* (Nitidul.), **904**; FISCHER, *Xyleborinus saxeseni* (Scolyt.), **1119**; GENDUSO, *Bruchidius gilvus*, *poupillieri* (Bruch.), **1263**; GILBERT, *Cardiophorus asellus* (Elat.), **1273**; *Calathus erratus*, *fuscipes*, *mollis*, *melanocephalus* (Carab.), **1274**; GILLOGLY, L. R. & G. M., *Epuraea monogama* (Nitidul.), **1280**; GLAÇON, *Speonomus* cavernicolous spp. (Silph.), **1297**; HAFEZ & OSMAN, *Bruchidius trifolii*, *alfierii*, **1413**; HICKS, *Altica tombacina*, under bark in Br. Columbia, Coleopt. Bull. **8**: 18; LECLERCQ, *Tenebrio molitor*, pre-nymphs, **2062**; LEILER, *Chlorophorus herbsti* (Ceramb.), **2083**; *Xylotrechus pantherinus* (Ceramb.), **2084**; Swedish spp., **2085**; LYUBARSKIĬ, *Callipogon* (*Eoxenus*) *relictus* (Prion.), **2220**; MCGAHA, Curculionids, feeding on aquatic flowering plants, **2233**; MAGIS, *Tribolium* (Tenebr.), **2262**; PALM, *Mesosa curculionoides* (Ceramb.), **2710**; *Pyrrhidium sanguineum*, *Leioderus kollari* (Ceramb.), **2713**; POLLARD, *Apomecyna binubila* (Lam.), **2853**; POLOZHENTSEV & KUCHEROV, *Mesosa myops* (Lam.), *Tropideres albirostris* (Anthrib.), **2855**; ROZHKOV, *Pissodes notatus* f. *praecox* (Curc.), prematurely-developing, Lake Baikal region, **3077**; SCHAEFER, *Aurigena unicolor* (Bupr.), **3159**; SCHÄFER, *Rhizotrogus aestivus* (Melol.), **3162**; SELANDER, *Zonitis atripennis flavida* (Meloid.), **3262**; SMIRNOFF, *Pharoscymnus* (Coccinell.), **3339**; *Cybocephalus* (Nitidul.), **3340**; SOTNIKOWNA, *Meligethes aeneus* (Nitidul.), **3387**; TATTERSHALL & DAVIDSON, *Apion longirostre* (Curc.), J. econ. Ent. **47**: 181–182, 2 figs.; TRIANTAPHYLLIDIS, *Lixus algirus* (Curc.), **3639**; TUTTLE, *Apion* spp. (Curc.), **3656**; VOLLMANN, *Phyllobius oblongus* (Curc.), **3786**; WALLACE, *Arhopalus ferus* (Ceramb.), **3853**; WOOD, Cryphalini (Scolyt.), **3980**; ZOCCHI, *Galerucella calmariensis*, **4053**.

Hymenoptera. — ARENS, L. E. & E. L., *Stizoides tridentatus* (Spheg.), **94**; BOREHAM, *Coelocrabro leucostomus* (Spheg.), Trans. Suffolk Nat. Soc. **8**: 181–185; BRENY, *Neodiprion sertifer* (Tenthr.), **479**; BROWN, Dacetini

(Form.), Australia, **521**; CHATTERJI, *Chaetostricha mukherjii* (Trichogramm.), **671**; COOPER, *Orussus* (Tenthr.), **781**; CUMBER, humble bee, **811**; DONDALE, *Agathis laticinctus* (Brac.), **932**; DRESNER, pupal parasites of *Dacus dorsalis* (Dipt., Tryp.), **964**; EVANS, LIN & YOSHIMOTO, *Psammaecius tricolor* (Spheg.), **1052**; FYE & MEDLER, temperature studies in bumble bee domiciles, **1225**; GIVEN, *Ariphron bicolor* (Thynn.), **1293**; GREGOR & MARTINEK, *Apethymus braccatus*, *abdominalis* (Tenthr.), **1351**; LAWSON, *Comperia merceti* (Encyrt.), **2054**; LECLERCQ, Sphegids (esp. Crabroninae), **2059**; LINSLEY & MACSWAIN, *Eucerceris ruficeps* (Spheg.), **2180**; MEYER, *Neuroterus quercus-baccarum* (Cynip.), **2410**; MÓCZÁR, *Eucera*, *Tetralonia* (Apid.), **2467**; NAGY, *Psychophagus omnivorus* (Pterom.), **2538**; RAYMENT, Acarid mites on bees, **2927**; *Paralastor diadema* (Apid.), **2929**; *Discoelius ecclesiasticus* (Eumen.), **2930**; *Megachile cliffordi* (Apid.), **2931**; ROTH & WILLIS, *Tetrastichus hagenowii* (Euloph.), **3057**; SCOGNAMIGLIO, *Caliroa limacina* (Tenthr.), **3234**; SIMMELHAG, *Melitta leporina* (Apid.), **3309**; SMITH, *Trigona denoiti*, *togoensis*, *beccarii*, *staudingeri* (Apid.), **3347**; SOYER, Sphegids, Pompilids, France, **3392**; STEVENS, bees, N. Dakota, **3449**; TSUNEKI, some Sphegids, **3647**, **3652–3654**; WEIFFENBACH, *Allantus dominiquei* (Tenthr.), **3889**; WISHART & MONTEITH, *Trybliographa rapae* (Cynip.), **3950**; YOSHIMOTO, *Priocnemis minorata* (Pomp.), **4024**.

Lepidoptera. — BOWDEN, *Pieris napi* X *bryoniae* hybrids, timing of imaginal development, **458**; BURMANN, *Gelechia interalbicella*, **562**; *Stenoptilia pelidnodactyla* (Pterophor.), **563**; *Crambus luctiferellus* (Pyral.), **564**; *Gelechia dzieduszyckii* subsp. *fusca*, **566**; COMSTOCK, *Ascia monuste crameri* (Pier.), **769**; DE LAEVER, *Cosymbia* (Geom.), **849**; DUNK, *Apatura iris* (Nymph.), Ent. Rec. **66**: 135–137; FORSTER in FORSTER & WOHLFAHRT, **1145**; HACKRAY, *Boloria aquilonaris* (Geom.), **1411**; HAGGETT, *Thalera fimbrialis* (Geom.), **1416**; HARDY, *Nephelodes emmedonia* f. *pectinata* (Agrot.), **1451**; *Epirrhoe plebeculata*, *Euphyia lacteata* (Geom.), **1452**; *Coryphista meadi* f. *badiaria* (Geom.), **1453**; *Hesperia comma manitoba*, **1454**; HOFFMANN, *Parnassius apollo* group, Austria, **1571**; HYDE, *Apatura iris* (Nymph.), Ent. Rec. **66**: 98–100; IWASE, synopsis of life-histories of Japanese butterflies, **1698**; JARVIS, *Apatura iris* (Nymph.), **1726**; JEPSON, stalk borers of tropical graminaceous crops, **1750**; JØRGENSEN, *Acanthopsyche atra* (Psych.), hatched from birds' excrements, **1789**; JOVANIĆ, *Agrotis segetum*, **1792**; KAUFFMANN, some alpine Pyrginae (Hesp.), **1845**; LEMPKE, *Maniola jurtina* (Satyr.), flying time, **2088**; MCDUNNOUGH, some Olethreutids, *Coleophora paludicola*, **2228**; MCGAHA, some spp. feeding on aquatic flowering plants, **2232**; MCGUGAN, *Choristoneura fumiferana* (Tortr.), **2236**; MADRID, *Remigia archesia* (Agrot.), **2259**; MAGNUS, *Argynnis paphia* (Nymph.), **2264**; MARTELLI, *Hydroecia xanthenes* (Agrot.), **2328**; MARTIN, *Lycophotia strigula* (Agrot.), **2333**; MILLS, *Anthela xantharca*, W. Aust. Nat. **4**: 86–90, 4 figs.; MONTEIRO, *Oreopsyche monteiroi* (Psych.), **2478**; MORRELL, some Nymphalids, **2494**; MOUCHA & WEISS, *Clostera* (*Pygaera*) *anastomosis* (Notod.), NachrBl. bayer. Ent. **3**: 68–69; NEPVEU, *Sesamia nonagrioides*, *cretica* (Agrot.), **2563**; NOSEK & POVOLNÝ, *Poecilopsis isabellae* (Geom.), **2597**; OSANAI, *Strymon w-album fentoni* (Lycaen.), **2671**; OZER, *Ephestia kühniella* (Pyral.), **2690**; PASTERNAK, *Cidaria* (Geom.), some rare spp., **2750**; *Euchloris vernaria* (Geom.), **2751**; PATOČKA, larvae damaging poplar, **2755**; Tortricids, on oak, **2756**; PAULIAN, *Borocera madagascariensis*, *marginepunctatus* (Lasioc.), **2759**; PFISTER, *Acalla rufana* (Eucosm.), NachrBl. bayer. Ent. **3**: 66–67; PUSSARD & RABAUD, *Platyptilia rhododactyla* (Pterophor.), **2895**; PUTTARUDRAIAH & USMAN, *Loxostege messalis* (Pyral.), **2898**; RANDLE, *Calephelis borealis* (Erycin.), **2918**; DEL ROSARIO & CENDAÑA, *Eustalodes anthivora* (Gelech.), **3046**; ROZSYPAL, *Procus strigilis* (Agrot.), **3078**; DE RUITER, *Endromis versicolora*, **3083**; RYABOV, Agrotids, **3093**; SAITOH, OSANAI, YAMAUCHI & HARA, *Wagimo signata* (Lycaen.), **3112**; SAMUELSON, *Recurvaria milleri* (Gelech.), **3133**; SCHÄTZ, *Epichnopterix pulla* (Psych.), **3167**; SCHIMITSCHEK, *Hyphantria cunea*

(Arct.), **3192;** SCHNACK, **3208;** SCHÜTZE, *Acasis appensata* (Geom.), Ent. Z. **64:** 113–115; SPEYER, *Cheimatobia brumata* (Geom.), Z. wien ent. Ges. **39:** 20–23; STARK, *Recurvaria milleri* (Gelech.), **3422;** SYMES, *Apatura iris* (Nymph.), Ent. Rec. **66:** 40–43; THOMPSON, *Pieris napi*, **3575;** TILDEN, *Coleophora viscidiflorella, lynosyridella*, **3584;** TINDALE, *Xyleutes leucomochla, amphiplecta, biarpiti* sp.n., *Catoxophylla cyanauges* (Cossid.), **3597;** TINKHAM, *Megathymus yuccae* subsp.n. *arizonae* (Hesp.), **3599;** TJOA TJIEN MO, *Acrocercops eugeniella* (Grac.), **3611;** TOLL, Coleophoridae, **3618;** TRONÍČEK, duration of egg stage, **3642;** *Pterophorus trichodactylus*, Prague, **3643;** TROUGHT, *Enconista exustaria* (Geom.), **3644;** *Thaumetopoea jordana*, **3645;** VUKASOVIĆ, *Stilpnotia salicis* (Lymantr.), **3799;** WALLEY, *Acrobasis rubrifasciella* (Pyral.), **3854;** WOOD & others, *Polia purpurissata, Spaelotis clandestina* (Agrot.), **3977;** YAMAMOTO, *Argynnis cydippe pallescens* (Nymph.), **4003;** ZAGULYAEV, *Tineola biselliella, furciferella*, **4035;** *Tinea coacticella*, **4036;** ZIKÁN, Riodininae, **4044.**

Megaloptera. — FRIEDRICH, **1205;** KARPIŃSKI, *Raphidia ophiopsis*, **1829.**

Neuroptera. — FRIEDRICH, **1205;** GENAY, **1262.**

Mecoptera. — CARPENTER, *Brachypanorpa* spp., additional notes, Psyche **60:** 154.

Diptera. — BARBOSA, *Ischiodon aegyptium* (Syrph.), **181;** BARNES, *Contarinia chrysanthemi* (Cecid.), **187;** Cecidomyiids, living in white-clover flowers, **188;** BISHOP, *Dasyneura gentneri* (Tryp.), **366;** BOLLOW, Bibionidae, **408;** BREEV & KARAZEEVA, *Oedemagena tarandi* (Oestr.), **475;** CALTAGIRONE Z., *Incamyia chilensis* (Tach.), **595;** COLYER, *Phalacrotophora* (Phor.), British spp., **763;** *Conicera tibialis* (Phor.), **764, 765;** COPPEL & MAW, *Ceromasia auricaudata, Madremyia saundersii* (Tach.), **783;** DAVIES, *Prosimulium ursinum* (Simul.), **839;** DELUCCHI & PSCHORN-WALCHER, *Cremifania nigrocellulata* (Chamaemyiid.), **867;** FOOTE & PRATT, *Culicoides* (Ceratop.), eastern U.S.A., **1135;** FROHNE, *Culiseta alaskensis* (Culic.), **1211;** Alaskan mosquitos, types of life cycle, **1212;** GALINDO, BLANTON & PEYTON, *Uranotaenia* spp. (Culic.), **1237;** GUTHRIE, *Hylemya lupini* (Musc.), **1392;** HERING, *Lonchaea flavidipennis*, **1524;** HOCKING & PICKERING, *Simulium venustum* and other N. Canadian Simuliidae, **1561;** IWATA & NAGATOMI, *Phorocerosoma forte* (Tach.), **1699;** JACKSON, *Promachus flavopilosus, Lamyra gulo* and other African Asilids, **1700;** JANJUA, *Myiopardalis pardalina* (Tryp.), **1713;** JERMY, *Phorbia securis, penicillifera* (Musc.), **1751;** KEMPER, *Crataerina pallida* (Hippobosc.), **1858;** LECLERCQ, *Bibio hortulanus*, stercoraceous habits, **2064;** MCLINTOCK & DEPNER, *Siphona irritans* (Musc.), **2246;** REES & COLLETT, *Aëdes niphadopsis* (Culic.), **2937;** RUSS, *Calliophrys* (Musc.), **3089;** SCHUURMANS STEKHOVEN, *Pseudolynchia canariensis* (Hippobosc.), **3230;** SEMENZA, *Aphiochaeta xanthina* (Phor.), **3267;** SENIOR-WHITE, *Anopheles*, adult behaviour patterns, **3274;** TATE, *Neottiophilum praeustum*, larvae, **3536;** TEIXEIRA, *Phlebotomus perniciosus* (Psychod.), **3542;** TERRY, *Scatella silacea* (Ephydr.), **3550;** THIENEMANN, Chironomids, Ceratopogonids, **3568;** THOMPSON, *Ornithomyia* spp., *Lipoptena cervi* (Hippobosc.), **3573;** *Hyalomyodes triangulifera* (Tach.), **3576;** TRIPP, *Pegohylemyia* sp. probably *anthracina* (Musc.), **3640;** WALLIS, *Culiseta melanura* (Culic.), **3857.**

Hemiptera.—BORKHSENIUS, Coccids, **430;** CAILLOT & BOISSON, *Lethocerus indicus* (Belostom.), **591;** CARAYON, *Antestiopsis lineaticollis* subsp. *intricata* (Pentat.), **610;** DA FONSECA, *Coccus hesperidum*, **1131;** GAJARDO TOBAR, *Mepraia spinolai* (Reduv.), **1234;** GAUMONT, *Chermes viridanus* (Aphid.), **1252;** HOFFMANN, *Glaucias crassa* (Pentat.), **1574;** HOY, *Eriococcus orariensis* sp.n. (Cocc.), **1619;** IMMEL, *Reduvius personatus*, **1665;** JACOBS, *Magicicada septendecim* (Cicad.), **1703;** JOHNSON, *Aphis fabae*, effect of flight on behaviour, **1765;** KOLKAILA & SOLIMAN, *Pentalonia nigronervosa* (Aphid.), **1954;** LOGINOVA, *Psyllopsis* (Psyll.), Stalingrad province, **2185;** MEIER, *Myzus varians, persicae* and allied spp. (Aphid.), **2386;** PEGAZZANO, *Pseudaonidia paeoniae* (Cocc.), **2775;** PUTTARUDRIAH & MAHESWARIAH,

Ricania fenestrata, **2897**; REMAUDIÈRE, Aphidoidea, variations of evolutionary cycle, **2952**; RICE, some Notonectoids, **2974**; SCHMUTTERER, *Eulecanium corni, pulchrum, arion, crudum* (Cocc.), **3207**; SEIDENSTÜCKER, *Nemocoris falleni, Bothrostethus annulipes, Arenocoris spinipes* (Coreid.), **3252**; STROYAN, *Rhopalus parumpunctatus* (Coreid.), early stages, **3497**; THOMAS, some Pentatomoidea, **3569**; TORRES, *Fidicina mannifera* (Cicad.), **3624**; WERTHEIM, Fordini (Aphid.), Israel, **3899**.

Thysanoptera.—ANANTHAKRISHNAN, *Arrhenothrips ramakrishnae*, **79**.

Zoraptera. — DELAMARE DEBOUTTEVILLE, *Zorotypus guineensis*, **851**.

Ephemeroptera. — GILLIES, *Prosopistoma africanum*, **1278**.

Odonata. — GARDNER, *Coenagrion hastulatum*, **1243**.

Orthoptera. — BERGMAN, *Phyllium pulchrifolium* (Phasm.), **316**; KEVAN, *Chrotogonus* (Acrid.), **1872**; LECLERCQ, *Tettigonia viridissima*, voracity, **2063**; PRAVDIN, grasshoppers, Kara-tau mountains, Kazakhstan, **2873**; REMAUDIÈRE, *Locusta migratoria migratorioides* (Acrid.), Niger flood area, **2951**; RICHARDS & WALOFF, British grasshoppers, **2981**; VOY, *Clonopsis gallica* (Phasm.), ♀, **3794**.

Thysanura. — DELANY, *Dilta littoralis*, **856**; GYGER, *Metajapyx humberti*, **1395**.

INSTINCTS.

VON FRANKENBERG, **1163**; KAUSEN, *Acronycta aceris* (Lep., Agrot.), cocoon building, **1848**; LECOMTE, **2071**; THOMAS, **3572**; VOGEL, *Musca domestica* (Dipt.), optical mating stimuli, **3781**.

FLIGHT.

ANKERSMIT & VAN NIEUKERKEN, *Ceuthorrhynchus assimilis* (Col., Curc.), temperature and wind on flight, **85**; EVANS, *Anthocharis* (Lep., Pier.), **1055**; HAUFE, *Aëdes aegypti* (Dipt., Culic.), effects of atmospheric pressure on flight responses, **1481**; SOTAVALTA, *Apis mellifica* (Hym.), fuel consumption, **3385**; thoracic temperature during flight, **3386**; TAYLOR & KALMUS, *Drosophila subobscura* (Dipt.), dawn and dusk flight, **3540**; ZAVGORODNAYA, Apidae (Hym.), day and night dynamics of flight, **4042**.

SEX RELATIONS.

Coleoptera. — FRANCKE-GROSMANN, *Dendroctonus micans* (Scolyt.), copulation, **1157**; JOLIVET, *Chrysolina*, interspecific copulation, Bull. Ann. Soc. ent. Belg. **90**: 233–234.

Hymenoptera. — SCHULZ-LANGNER, *Vespa germanica*, copulation, **3226**.

Lepidoptera. — BARTH, rôle of scent, **202**; ŞENGUN, *Bombyx mori*, rôle of scents, **3273**; SERMIN, Rhopalocera, **3279**.

Diptera. — ILSE & MULHERKAR, *Musca domestica*, mating reactions, **1661**; MILANI, *Drosophila obscura* group, **2433, 2434**; PARMENTER, courtship, **2739**.

Hemiptera. — GÉRIN, *Helopeltis* (Mirid.), copulation of one female with two males, **1265**; LESTON, *Piezodorus lituratus* (Pentat.), **2111**.

Orthoptera.—BUSNEL & DUMORTIER, *Ephippiger bitterensis* (Tettig.), **576**; GABBUTT, *Nemobius sylvestris* (Gryll.), mating, **1228**; JACOBS, Acrididae, Tetrigidae, **1704**; ROTH & WILLIS, cockroaches, courtship and copulation, **3055**.

Thysanura.—SCHALLER, *Campodea*, **3163**.

OVIPOSITION.

Coleoptera. — AZAB, *Stegobium paniceum* (Anob.), biological races, **125**; EL-SAWAF, *Bruchus* (*Callosobruchus*) *maculatus*, effect of previous infestation, **1017**; FRANCKE-GROSMANN, *Dendroctonus micans* (Scolyt.), **1157**.

Hymenoptera. — BLÜTHGEN, *Stephanus serrator*, **389**; COOPER, *Orussus* (Tenthr.), **781**; VENKATRAMAN & SUBBA RAO, *Stenobracon deesae*, **3735**.

Lepidoptera. — DICKSON, *Thestor basutus* (Lycaen.), J. ent. Soc. S. Afr. **17**: 140; PEKING, *Atethmia ambusta* (Agrot.), **2777**; PETERSEN, *Pieris*, some spp., egg-laying and habitat selection, **2791**.

Diptera. — SCHMALL, *Atherix ibis* (Rhagion.), Mitt. naturw. Arb-Gemeinsch. **3–4** Zool.: 22–23; WALLIS, Culicids, **3855, 3856**.

Orthoptera. — JACOBS, Acrididae, Tetrigidae, **1704**; POPOV, *Schistocerca gregaria* (Acrid.), behaviour of swarms during oviposition, **2858**; ROTH & WILLIS, cockroaches, **3055**; VOY, *Clonopsis gallica* (Phasm.), **3795**, **3796**.

Thysanura. — GYGER, *Metajapyx humberti*, **1395**.

PARENTAL CARE.

FRANCKE-GROSMANN, *Rhynchites* (*Merhynchites*) *germanicus* (Col., Curc.), **1156**; v. LENGERKEN, making provision for and tending offspring (Col.), **2091**.

NESTS.

Coleoptera. — VLASBLOM, *Hydrous piceus* (Hydrophil.), function of "mast" on nest, **3778**.

Hymenoptera. — ARAUJO, *Clypearia angustior* (Vesp.), **91**; BALDUF, *Dolichovespula maculata* (Vesp.), **159**; BLAGOVESHCHENSKAYA, some Apidae, **370**; BONDESEN, *Odynerus parietinus* (Eumen.), nest in book binding, **417**; FYE & MEDLER, temperature studies in bumblebee domiciles, **1225**; GIORDANI SOIKA, *Megachile* (Apid.), **1288**; LIEFTINCK, *Heriades othonis* (Apid.), **2146**; LINSLEY, MACSWAIN & SMITH, *Exomalopsis solani* (Apid.), nesting habits, **2181**; MALÝSHEV, *Discoelius zonalis* (Vesp.), nesting behaviour, **2270**; MARQUENIE, digging bees and wasps, **2317**; MICHENER & LABERGE, *Bombus medius* (Apid.), **2420**; MILLER, *Ancistrocerus parietum* (Vesp.), **2438**; MORIMOTO, *Polistes chinensis antennalis* (Vesp.), **2488–2490**; PITELKA, *Bombus caliginosus* (Apid.), in bird nest, Pan-Pacif. Ent. **30**: 220; POSTNER, *Bombus*, *Psithyrus* (Apid.), **2867**; ROONWAL, *Crematogaster* (esp. *dohrni rogenhoferi*), **3042**; SCHREMMER, *Megachile* (Apid.), **3221**; SERKOVA, *Xylocopa turanica* (Apid.), **3278**; SMITH, *Trigona denoiti*, *togoensis*, *beccarii*, *staudingeri* (Apid.), **3347**; TISSOT & ROBINSON, unusual nests, **3605**; WAGNER, *Trypoxylon* (Spheg.), **3839**; WALRECHT, *Bombus* (Apid.), **3859**, **3860**; *Vespa vulgaris*, **3861**.

Isoptera. — DESNEUX, *Anoplotermes*, Belg. Congo, **891**.

LARVAL CASES: COCOONS.

Lepidoptera. — CAMPING, *Orgyia recens* (Lymantr.), cocoon, Ent. Ber., Amst. **15**: 300; FRANZ, *Trichostibas* sp. (Hyponomeut.), cocoon, **1166**; HEDGES, *Anarta cordigera*, *Hadena bombycina* (Agrot.), cocoons, **1493**; MATHIS, *Bombyx mori*, **2358**.

Trichoptera.—CARASSO & MAILLET, *Setodes* (Leptocer.), reconstruction of larval case, **606**; MARLIER, Congo, **2314**.

SOCIAL AND GREGARIOUS INSECTS.

GOETSCH, biology of insect states, **1303**; MICHENER, development of social behaviour and communication, **2419**; RAMCHANDRA RAO, *Schistocerca gregaria* (Orth., Acrid.), swarms on Malabar Coast, 1952, **2915**.

BEE LIFE.

(Only papers dealing with honey bees are recorded here; those dealing with other bees are recorded under **General Habits, Hymenoptera.**)

BOLWIG, rôle of scent as nectar guide on flowers, **409**; BUTLER, **585**, **586**; CHAUVIN, **672**; DARCHEN, comb building, **826**; FISCHER, swarm settling on mudguards of cars, **1118**; FREE, robber bees, **1186**; v. FRISCH, **1207**, **1208**; v. FRISCH & LINDAUER, orientation, **1209**; GOETZE, re-queening, **1305**; HALDANE & SPURWAY, *Apis mellifera*, statistical analysis of communication, **1424**; HAZELHOFF, ventilation in hive, **1491**; HEIN, the "pull-dance", **1497**; KALMUS, clustering at food source, **1808**; finding and exploitation of dishes of syrup, **1809**; LAVIE, *Apis mellifica*, temperature regulation in winter, **2050**; LECOMTE, formation of swarm, **2069**; *Apis mellifica*, aggressive behaviour of workers, **2070**; LEUENBERGER, **2116**; LINDAUER, dances, **2151**; MOREAUX, imitation, **2486**; NIXON, **2585**; NOGUEIRA-NETO, Meliponinae (Apid.), **2589**; OERTEL, EMERSON & WHEELER, *Apis mellifera*, transfer of radioactivity from worker to drone after ingestion of radioactive sucrose, **2630**; PAIN, ecto-hormone of queens, **2704**; development of ovaries of workers, **2705**; RIBBANDS, behaviour and social life, **2970**; defence, **2971**; response of crop-attached bees to scent

of their crop, **2972**; RUTTNER, queens mating several times, **3092**; SAKAGAMI, **3113, 3114**; SCOTT, Eritrea, Ethiopia, **3238**; SPEYER, on ears of wheat, Z. PflKrankh. **61**: 17–18, 1 fig.; STÄGER, **3413**; STEVENS, N. Dakota, **3449**; TABER, frequency of multiple mating of queens, **3521**; WAFA, **3805, 3806**; WAHL, nutritive value of pollen substitute, **3842**.

WASP LIFE.

(Only papers dealing with true social wasps are recorded here; those dealing with other wasps are recorded under **General Habits, Hymenoptera.**)

BALDUF, *Dolichovespula maculata*, **159**; KALMUS, finding and exploitation of dishes of syrup, **1809**; WRAY, *Vespa crabro* var. *germanica*, N. Carolina, nests, **3990**; YOSHIKAWA, *Polistes antennalis, fadwigae*, **4023**.

ANTS AND MYRMECOPHILES.

BEGDON, lowlands of Poland, **262**; BETREM, *Formica exsecta*, **346**; BIER, *Formica rufa rufo-pratensis minor*, seasonal dimorphism in oogenesis, **357**; influence of queen on worker fertility, **358**; BRIAN, *Myrmica rubra*, caste differentiation, **493**; BROWN, Dacetini, **520**; BRUNS, *Formica rufa rufopratensis*, **539**; CHAPMAN, ants, swarming, Western U.S.A. mountain summits, **668**; COLE, *Pogonomyrmex santi-hyacinthi*, **745**; CREIGHTON & GREGG, *Cryptocerus texanus*, **805**; CROMPTON, **807**; DA FONSECA, and *Coccus hesperidum* (Hem.), **1131**; GOETSCH, **1302, 1304**; GÖSSWALD, Germany, **1321**; GÖSSWALD & BIER, *Formica rufa rufopratensis minor*, caste determination, **1322**; HASKINS & WHELDON, *Myrmecia*, exchange of ingluvial food, **1479**; KANNOWSKI, *Novomessor manni*, **1816**; KING & SALLEE, *Formica obscuripes*, duration of nests, **1895**; KLEMM, *Harpagoxenus sublaevis*, Salzburg, **1913**; KLOFT, *Lasius niger*, effect of poisoning with insecticides, **1916**; MALÝSHEV, **2269**; MAMET, Mascarene Is., **2271**; MORLEY, commune of wood ants, **2493**; REHFOUS, Lycaenid larvae, **2943**; REYNE, *Hippeococcus* (Hem., Cocc.), **2965**; SALA, *Lasius* (*Dendrolasius*) *fuliginosus*, **3117**; SCHNEIRLA, BROWN, R. Z. & F. C., *Eciton hamatum, burchelli*, bivouac or temporary nest, **3216**; SMITHERS, *Anoplolepis custodiens* and *Aonidiella aurantii* (Hem., Cocc.), Cape Province, **3361**; STÄGER, Valais, **3412**; STEYN, *Anoplolepis custodiens*, **3451**; TALBOT, *Aphaenogaster* (*Attomyrma*) *treatae*, on abandoned fields, Edwin S. George Reserve, **3532**; TSUNEKI, *Camponotus herculeanus* var. *obscuripes*, *Leptothorax congruus* var. *spinosior*, colour vision, **3648**; WALL, *Mirolepisma deserticola* (Thysanura), California, **3847**; WAY, *Oecophylla longinoda*, **3879**; *O. longinoda* and *Saissetia zanzibarensis* (Hem., Cocc.), **3880**; WELLENSTEIN, *Formica rufa*, predacious habits, **3891**; WILSON, N. American Dacetini, **3941**; new interpretation of frequency curves associated with polymorphism, **3942**; YARROW, *Formica*, British spp. allied to *rufa*, **4016**.

TERMITES AND TERMITOPHILES.

BORGMEIER, new Pselaphids, **425**; CLÉMENT, *Anacanthotermes ochraceus*, **719**; CROMPTON, **807**; HARRIS, Europe, **1468**; KAISER, *Neocapritermes opacus*, function of soldiers' mandibles, **1803**; KARAMAN, Jugoslavia, **1824**; LUPPOVA, *Anacanthotermes turkestanicus*, **2217**; PICKENS, intraspecific problems in the taxonomy of castes, **2821**; SCHMITZ, *Aenigmatistes* (Dipt., Phorid.), **3202**; SKAIFE, *Amitermes atlanticus*, **3316–3318**; TSVETKOVA, *Reticulitermes luciphugus*, **3655**; VISHNOI, *Microcerotermes beesoni*, neoteinic termites from colony, **3776**; ZAVATTARI, **4041**.

ECOLOGY.

GENERAL PROBLEMS.

FORSTER in FORSTER & WOHLFAHRT, Lep., **1145**; GRESSITT, Micronesia, vol. I, **1354**; HERTER, temperature sense and ecology, **1531**; KOVÁCS & GOZMÁNY, **1976**; MAZOKHIN-PORSHNYAKOV, Lep., basic adaptable types, **2382**; SIMMONDS, *Spalangia drosophilae* (Hym., Pterom.), host finding and selection, **3310**; SMITH, importance of microenvironment, **3354**; THIENEMANN, Chironomidae, Ceratopogonidae (Dipt.), **3568**; TISCHLER, **3603**.

INSECTS AND WEATHER.

RICHARDS & WALOFF, British grasshoppers (Orth.), **2981**; WAFA, *Apis mellifera* (Hym.), **3805**; WELLINGTON, atmospheric circulation processes and insect ecology, **3893**.

PHENOLOGY, GENERATIONS.

Insecta.—CARMIN, Wadi Musrara, Israel, yearly seasonal changes, **613**; LEOUFFRE, S. Oran, **2098**.

Coleoptera. — KAPUR, *Epilachna bisquadripunctata* (Coccinell.), mass assemblage, **1820**; SCHÄFER, *Rhizotrogus aestivus* (Melol.), **3162**; STANČIĆ, *Melolontha melolontha*, swarming, Tutin, Yugoslavia, 1952, **3418**.

Hymenoptera. — KOEHLER, *Acantholyda nemoralis* (Tenthr.), early and late swarming forms, **1949**; POSTNER, *Bombus*, *Psithyrus* (Apid.), **2867**.

Lepidoptera. — EHRENHARDT, *Hyphantria cunea* (Arct.), Europe, **1004**; HUSSON, STAUDER & DAUM, *Ennomos quercinaria* (Geom.), mass outbreak, Saar, 1952 and 1953, **1644**; KAISILA, Macrolep., Finland, generations, especially in 1953, **1804**; PALMÉN, *Acentropus niveus* (Pyral.), S. Finland, **2715**; POPOV, *Loxostege sticticalis* (Pyral.), effects of rain and temperature on mass outbreak, Bulgaria, **2859**; URBAHN, generations, 1953, **3682**; VALKEILA, *Clossiana aphirape ossianus*, *selene*, *euphrosyne* (Nymph.), generations, **3707**; WARNECKE, Lower Elbe, 1953, **3869**; WOHLFAHRT, *Iphiclides podalirius* (Papil.), summer generation in Europe, **3966**.

Diptera.—COLYER, Phoridae, swarming, **766**; FROHNE, W. C. & R. G., *Culex territans*, diurnal swarms, *Aëdes* spp., crepuscular swarming, Alaska, **1213**; GAUZER, Tabanidae, N.W. Azerbaijan, **1257**; PECHUMAN, Tabaninae, Tennessee, seasonal distribution, **2773**; PIĄTKOWSKA & SKIERSKA, Gdansk, Poland, seasonal fluctuations, **2803**; ROMAN, Culicids, abnormal swarming, Drôme, France, **3037**; THALENHORST, Nematini (Tenthr.), **3553**.

Hemiptera. — KONTKANEN, *Diplocolenus abdominalis* (Jass.), Finland, **1961**; leafhoppers (Jass.), Finland, Germany, number of generations, **1962**.

Odonata. — CORBET, seasonal regulation in British spp., **784**.

Orthoptera. — POPOV, *Schistocerca gregaria* (Acrid.), behaviour of swarms during oviposition, **2858**; REMAUDIÈRE, *Locusta migratoria migratorioides* (Acrid.), Niger flood area, 1950, **2951**.

AESTIVATION.

ALLEN, Hydradephaga (Col.), **66**.

FEEDING HABITS: PHYTOPHAGOUS.

Insecta. — BAETA-NEVES, exotic plants, Portugal, **133**; BALACHOWSKY, oases of Sahara, **147**; BYTINSKI-SALZ, desert acacias, Israel, **590**; DOVNAR-ZAPOL'SKIĬ, on *Quercus robur*, European USSR, **937**; KUWAYAMA, rice plant, Hokkaido, **2013**; NANTA, coffee, W. Africa, **2543**; PFEFFER & others, forest insects, Czechoslovakia, **2794**; SCHIMITSCHEK, forest insects of Turkey, **3190**; STROKOV, on oaks, Sochi and environs, **3494**; SWEZEY, faunas of Hawaiian forests, **3515**.

Coleoptera. — BONDAR, Curculionidae, Brazil, food-plants, **415**; CHANNA BASAVANNA, *Epilachna vigintioctopunctata* (Coccinell.), feeds on solanaceous not cucurbitaceous plants, **665**; EL-SAWAF, *Bruchus* (*Callosobruchus*) *maculatus*, host-selection principle, **1016**; FORD, *Xyletobius* (Anob.), Oahu, Hawaiian Is., food-plants, **1140**; IABLOKOFF, xylophagous beetles, Sainte-Baume, France, **1646**; JOLIVET, Chrysomelidae, allotrophy, **1776**; REYMOND, Cerambycids, on cedar, N. Africa, list, **2962**; SCHAEFER, *Aurigena unicolor* (Bupr.), host-plant, **3159**; SCHEDL, Scolytids, Platypodids, Ivory Coast, food-plants, **3168**; Scolytoidea, Java, food-plants, **3170**; Scolytoidea, Gold Coast, food-plants, **3171**.

Hymenoptera. — HUSSEY, *Megastigmus* (Torym.), breeding in *Abies* spp., **1637**.

Lepidoptera. — BERNARDI, Pierinae, Madagascar, food-plants, **329**; IWASE, food-plants of Japanese spp., **1698**; JEPSON, stalk borers of tropical graminaceous crops, **1750**; PATOČKA, larvae damaging poplar, Czechoslovakia, **2755**; POLLARD, *Amsacta moloneyi* (Arct.), food-plants, **2854**; ROSS, forest insects, Br. Columbia,

3050; ROSS & EVANS, forest insects, Br. Columbia, **3051**; SEPPÄNEN, Macrolep., Finland, food-plants, **3277**; TILDEN, Microlep. associated with *Baccharis pilularis*, **3584**; TOLL, Coleophoridae, Poland, food-plants, **3618**.

Diptera. — GAUNITZ, Syrphids, bred from *Typha latifolia*, **1253**.

Hemiptera. — BALACHOWSKY, Coccoidea, on cedar, N. Africa, Lebanon, **156**; BORKHSENIUS, *Ceroplastes japonicus* (Cocc.), on *Citrus* and other cultivated plants, Georgia, **433**; BOZHKO, Aphids, Steppe and Forest-steppe, Ukraine, **464**; EASTOP, Aphids, E. Africa, **990**; FLEMION, LEDBETTER & KELLEY, *Lygus lineolaris* (Mirid.), penetration and damage of plant tissues during feeding, **1122**; GÓMEZ-MENOR ORTEGA, *Stephanitis pyri* (Ting.), on pear, **1310**; KAPUR, *Laccifer lacca* (Cocc.), some unrecorded host-plants, **1821**; KNOWLTON & DORST, Aphids, on celery, Utah, 1952, **1926**; LINDBERG, Canary Is., host-plants, **2153**; LINDINGER, Coccids, food-plants of some spp. in Fernald's Catalogue, **2157**; ROONWAL, *Laccifer lacca* (Cocc.), phylogenetic analysis of host-plants, **3041**; SASAKI, Psyllidae, Japan, food-plants, **3146**; some Japanese Jassidoidea, food-plants, Trans. Shikoku ent. Soc. **4**: 68.

Isoptera. — SKAIFE, *Amitermes atlanticus*, food, **3316**.

Orthoptera. — KEVAN, *Chrotogonus* (Acrid.), food-plants, **1872**; VUILLAUME, *Zonocerus variegatus* (Acrid.), food preferences, **3798**; WILLIAMS, Acridids, range of food-plants, **3934**.

Thysanura. — DELANY, *Dilta littoralis*, food-plants, **856**.

LEAF-MINERS.

Insecta. — NOWAKOWSKI, I. of Wolin, Dziwnów Peninsula, Poland, **2606**.

Coleoptera. — YANO, *Sphaeroderma fuscicornis* (Halt.), in Japan, Trans. Shikoku ent. Soc. **4**: 34.

Lepidoptera. — TJOA TJIEN MO, *Acrocercops eugeniella* (Grac.), **3611**.

Diptera. — BLANCHARD, Agromyzidae, Argentina, **374**; SPENCER, British Agromyzidae, **3397**; Agromyzids, Portugal, **3398**.

GALLS.

Insecta. — BAUDYŠ, on *Salix* spp., Moravia, **230**; MEYER, lipids in nutritive tissues of galls, **2409**; NOLTE, formation of galls, **2593**; WAHLGREN, Sweden, **3843**.

Hymenoptera. — BENSON, *Nematus* subgen. *Pontania* (Tenthr.), on Salix, Britain, **302**; EBERLE, *Cynips quercus-calicis*, **993**; JANSSON, *Harmolita pilicornis* (Eurytom.), on *Dactylis glomerata*, Sweden, **1723**; MANI, Cynipids, W. Himalayas, **2288**; MEYER, *Neuroterus quercus-baccarum* (Cynip.), **2410**; NIBLETT, *Cynips* (*Diplolepis*) *folii* (Cynip.), **2572**.

Diptera. — BARNES & LAMB, new Cecidomyiids on *Coprosma*, New Zealand, **190**; COLLART, *Urophora cardui* (Tryp.), on *Cirsium arvense*, **749**; MANI, Cecidomyiids, W. Himalayas, **2288**; NARASIMHA RAO, on *Saccharum spontaneum*, **2544**; NIJVELDT, Netherlands, **2581**; WALRECHT, *Placochela ligustri* (Cecid.), Holland, on *Liguster*, **3862**.

Hemiptera. — REYNE, *Reynvaania* gen. et sp.n. (Cocc.), Java, Sumatra, **2964**; WAHLGREN, Aphid galls in Ross-Hedicke " Die Pflanzengallen Mittel- und Nordeuropas ", **3844**; WERTHEIM, Fordini (Aphid.), on *Pistacia*, Israel, **3899**.

INSECTS AND FLOWERS.

Insecta. — CARNEGIE & SMITHERS, visiting *Gymnosporia buxifolia*, S. Africa, **615**; DOCTERS VAN LEEUWEN, Javanese Loranthaceae, Beaufortia **4** no. 41: 166–168; KUGLER, **1994**; MÓCZÁR, on meadow and lucerne field, **2465**.

Hymenoptera. — FYE & MEDLER, floral hosts of Wisconsin bumblebees, **1226**; MÓCZÁR, *Eucera*, *Tetralonia* (Apid.), flowers visited, **2467**; NOGUEIRA-NETO, Meliponinae (Apid.), **2589**; VAN DER PIJL, *Xylocopa* (Apid.), and flowers in the Tropics, **2828**; POPOV, *Anthocopa* (*Erythrosmia*) *andrenoides* (Apid.), **2862**; STÄGER, bees, **3414**.

FEEDING HABITS: PREDACIOUS.

Insecta. — BARBOSA, on Aphids (Hem.), **181**; DELUCCHI, on *Adelges piceae* (Hem., Aphid.), and on *Pullus impexus* (Col., Coccinell.), **864**; DA

FONSECA, on *Coccus hesperidum* (Hem., Coccid.), **1131**; JOLIVET, on Chrysomeloidea (Col.), **1774**; RICHARDS & WALOFF, on British grasshoppers (Orth.), **2981**.

Coleoptera. — BANKS, Coccinellid larvae, searching behaviour, **175**; GARNER, *Calosoma semilaeve* (Carab.), preyed on by Agrotid larvae (Lep.), **1248**; GREEN, *Bembidion laterale* (Carab.), food and predators, **1344**; VAN HILLE, Anthicidae attracted by cartharidin in Meloidae, **1539**; MCLEOD, *Quedius* (*Microsaurus*) *mesomelinus* (Staph.), on earthworms, Canad. Ent. **86**: 236; SMIRNOFF, *Pharoscymnus* spp. (Coccinell.), *Cybocephalus* spp. (Nitidul.), on Coccids, **3339, 3340**.

Hymenoptera.—BOHART, honey bees attacked by *Philanthus flavifrons* (Spheg.), Proc. ent. Soc. Wash. **56**: 26–27; BROWN, Australian Dacetini (Form.), prey, **521**; EVANS, LIN & YOSHIMOTO, *Psammaecius tricolor* (Spheg.), **1052**; LINSLEY & MACSWAIN, *Eucerceris ruficeps* (Spheg.), **2180**; VAN LITH, *Chrysis ignita*, **2183**; SOYER, Sphegids, Pompilids, France, **3392**; STEYN, enemies and prey of *Anoplolepis custodiens* (Form.), **3451**; TSUNEKI, Sphegids, **3647, 3652–3654**; WELLENSTEIN, *Formica rufa*, **3891**; WILSON, N. American Dacetini (Form.), prey, **3941**; YOSHIMOTO, *Priocnemis minorata* (Pomp.), on spiders, **4024**.

Lepidoptera. — JUDD, *Dicymolomia julianalis* (Pyral.), and Ichneumonid parasite, on *Typha latifolia*, **1794**.

Neuroptera. — DUNN, *Micromus variegatus*, predator of *Acyrthosiphon pisum* (Hem., Aphid.), **972**.

Diptera. — FARR, *Atrichopogon* (Ceratop.), attacking Meloids (Col.), **1068**; FERNÁNDEZ, *Lampromyia canariensis* (Rhagion.), **1081**; NIJVELDT, *Phaenobremia urticariae*, *aphidivora* (Cecid.), range of prey, **2580**.

Hemiptera. — CARVALHO, *Ranzovius* (Mirid.), on eggs of *Theridion* (Arach.), Trinidad, **628**; RYCKMAN, *Reduvius senilus*, attacking *Triatoma protracta* (Reduv.), in wood rat nests, **3095**; TANNER & NIELSEN, *Gastroidea cyanea* (Col., Chrys.), preyed upon by *Euschistus variolarius* (Pentat.), **3534**; WOOD, experimental destruction of *Triatoma* by *Reduvius personatus* and *senilus* (Reduv.), **3978**.

FEEDING HABITS: MISCELLANEOUS.

Insecta. — DUNN, bottom fauna, Bala Lake, **971**; ROUBAUD, **3059**.

Hymenoptera.—GIVEN, Thynnidae, feeding habits, **1295**.

Lepidoptera. — BOURGOGNE, *Tineola biselliella* (Tin.), larvae feeding on viper venom, **446**; PACLT & SCHWARZ, larvae on metal, **2697**; REID in FLETCHER, *Arcyophora* (Agrot.), **1124**; SCHRÖDER, *Tinea vastella*, on antelope horn, **3222**.

Diptera. — BUXTON, British spp. bred from Myxomycetes, **588**; COLYER, British fungicolous Phoridae, **761**; HARNISCH, *Chironomus plumosus*, **1460**; LENZ, Chironomid larvae, feeding, **2096**; OKADA, fungus-feeding Drosophilids, Japan, **2645**; RAPP, *Culiseta inornata* (Culic.), attacking man, **2921**.

Orthoptera. — RICHARDS, *Macropathus filifer* (Gryllacr.), food and cannibalism, **2977**.

SYMBIOSIS.

LEE & RYCKMAN, Col., in owl nests, **2076**; LUBININ, burrows, Uzbekistan, **2201**; POSTNER, Hym., fauna of bumble bees' nests, **2867**; ROUBAUD, Pyralids (Lep.), living with bees, thermogenesis, **3060**; SEGERS, Col., in musk rat's nest, **3240**; WOODROFFE, fauna of birds' nests, Britain, **3985**.

INTERNAL SYMBIONTS.

Insecta. — PIERANTONI, **2824, 2825**; SILVA, culture of intracellular symbionts, **3308**.

Coleoptera. — BUCHNER, Bostrychidae, **551**; GRÄBNER, Anobiidae, Cerambycidae, **1327**; JOLIVET, Chrysomeloidea, **1774**; PANT & FRAENKEL, *Lasioderma serricorne*, *Stegobium paniceum* (Anob.), symbiotic yeasts, **2722**; THÉODORIDÈS, of terrestrial spp., **3559**.

Hymenoptera.—EVANS & GRUNDMANN, bacteriological sterility of chamber of Cynipid-induced galls on *Quercus gambelii*, **1048**; FYG, *Apis mellifica*, flagellates in rectum, **1227**.

Hemiptera.—BEWIG & SCHWARTZ, *Rhodnius prolixus*, *Triatoma infestans* (Reduv.), **352**; BUCHNER, Coccids, **552**; PANT, *Leptocorisa varicornis* (Coreid.), mycetomes and symbiotes, **2721**.

Anoplura. — PUCHTA, *Pediculus vestimenti*, **2890**.

Isoptera.—DE MELLO, **2392–2394**.

Orthoptera. — SILVA, *Blattella germanica*, **3307**.

ENTOMOPHAGOUS PARASITES.

ARNAUD, *Hilarella hilarella* (Dipt., Sarcoph.), parasitic on a Rhaphidophorid (Orth., Gryllacr.), **95**; BAKKENDORF, *Tetrastichus* (Hym., Euloph.), host list, **145**; BARNES, Cecidomyiids (Dipt.), as endoparasites, **186**; BLANCHARD, Belvosiini (Dipt., Tach.), list of Lep. hosts, **375**; BOLDARUEV, of *Dendrolimus sibiricus* (Lep., Lasiocamp.), E. Siberia, **407**; BOUČEK & ŞEDIVÝ, *Hyphantria cunea* (Lep., Arct.), Hym. parasites, Czechoslovakia, **443**; BURNETT, *Dahlbominus fuscipennis* (Hym., Euloph.), influence of temperature and host density on oviposition, **567**; CHATTERJI, Bethylid (Hym.), parasite of *Rhizopertha dominica* (Col., Bostrych.), **670**; COPPEL & MAW, Dipterous parasites of *Choristoneura fumiferana* (Lep., Tortr.), **783**; DELUCCHI, Hym. parasites of *Pullus impexus* (Col., Coccinell.), **864**; DRESNER, Hym., pupal parasites of *Dacus dorsalis* (Dipt., Tryp.), **964**; DUPUIS, *Ectophasia rostrata* (Dipt., Tach.), larvae on ♂♂ of own species, **977**; VAN EMDEN, British Tachinidae (Dipt.), list of hosts, **1018**; DA FONSECA, *Coccus hesperidum* (Hem.), parasites, **1131**; HALL, Bombyliids (Dipt.), hosts, **1426**; IWATA & NAGATOMI, *Phorocerosoma forte* (Dipt., Tach.), on *Oxya japonica* (Orth., Acrid.), **1699**; JANSSON, some Chalcidoid (Hym.) parasites, Sweden, **1723**; JEPSON, parasites of Lepidopterous stalk borers of tropical graminaceous crops, **1750**; JOLIVET, of Chrysomeloidea (Col.), **1774**; JUDD, *Simyra henrici* (Lep., Agrot.), parasites, **1795**; Hym. and Dipt. parasites of moths reared from mayapple, **1797**; KIRCHBERG, *Sarcophaga* spp. (Dipt.), **1896**; KOLLMER, Strepsiptera parasitising *Polistes* (Hym., Vesp.), **1955**; LECLERCQ, J. & M., *Euproctis chrysorrhoea* (Lep., Lymantr.), parasites, **2067**; MARTIN, of *Lycophotia strigula* (Lep., Agrot.), **2333**; MAY & KLEINSCHMIDT, Braconids (Hym.), parasites of Dacinae (Dipt., Trypet.), Queensland, **2376**; MELLINI, *Phytomyptera nitidiventris* (Dipt., Tach.), on *Pterophorus microdactylus* (Lep.), **2390**; *Meigenia mutabilis* (Dipt., Tach.), on *Agelastica alni* (Col., Galeruc.), **2391**; MICHELBACHER & HURD, *Monodontomerus montivagus* (Hym., Torym.), parasite of *Megachile centuncularis* (Hym., Apid.), **2413**; MINAMIKAWA, Hym. parasites of tea leafrollers (Lep.), Japan, Formosa, **2453**; NARAYANAN & SUBBA RAO, Eurytomid hyperparasite of *Stenobracon deesae* (Hym.), **2549**; PARROTT, Braconid (Hym.), parasites in New Zealand, **2741**; PRIDDY, Hym. and Dipt., reared from Lep., **2875**; QADIRUDDIN KHAN & MURTHY, *Bracon* sp. (Hym.), parasite of *Hispa armigera* (Col.), Indian J. Ent. **16**: 299–300; RAKSHPAL, effect of sex of host *Bagrada cruciferarum* (Hem., Pentat.) on sex of parasite *Alophora* sp. (Dipt., Tach.), Indian J. Ent. **16**: 80; RICHARDS & WALOFF, of British grasshoppers (Orth.), **2981**; RISBEC, Hym. parasites of Syrphids (Dipt.), **3012**; ROEHRICH, of *Laspeyresia molesta* (Lep., Olethreut.), **3033**; ROTH & WILLIS, *Anastatus* sp.n. (Hym., Eupelm.), on *Eurycotis floridana* eggs (Orth., Blatt.), **3056**; SEIDEL, Tachinid (Dipt.), parasites of *Autographa californica* (Lep., Agrot.). Pan-Pacif. Ent. **30**: 186; SELANDER, *Zonitis* spp. (Col., Meloid.), larval hosts, **3262**; SIMMONDS, *Spalangia drosophilae* (Hym., Pterom.), host finding and selection, **3310**; SNELLING, *Myrmosula rutilans* (Hym.), parasitic on *Nomadopsis scutellaris* (Hym., Apid.), Pan-Pacif. Ent. **30**: 124; SZÉKESSY, Strepsiptera, Hungary, hosts, **3520**; THOMPSON, *Hyalomyodes triangulifera* (Dipt., Tach.), on Col., **3576**; TILDEN, parasites and hosts associated with *Baccharis pilularis*, **3584**; WALLEY, Hym. parasites of *Acrobasis rubrifasciella* (Lep., Pyral.), **3854**; WATANABE, *Macrocentrus gifuensis* (Hym., Brac.), hosts, Insecta matsum. **18**: 66; Hym. parasites of *Semanotus rufipennis* (Col., Ceramb.), **3873**; WEEMS, Hymenopterous parasites of Syrphidae (Dipt.), N. America, **3886**.

PARASITES OF OTHER ANIMALS.

Insecta.—CASTRO & TRENCHI, Uruguay, **645**; DUBININ, on rodents, **966**; JUDD, on mammals, Ontario, J. Parasit. **40**: 483–484; ORR, on pallid bats, Proc. Calif. Acad. Sci. **28**: 234; RICCI, on bats, Italy, **2973**; SÉGUY, Kerguelen Is., **3244**; TAGLE V., on domestic animals, Chile, **3522**; THEODOR & MOSCONA, on bats, Palestine, **3558**; THÉODORIDÈS, ectoparasites of vertebrates, Pyrénées-Orientales, **3561**; VERMEIL, Zembra and Zembretta Is., nr. Tunisia, **3740**; VOGELSANG & RODRÍGUEZ C., Zoological Garden of Maracay, Venezuela, Rev. Med. vet. Parasit. **11** 1952: 314.

Diptera. — BREEV & KARAZEEVA, *Oedemagena tarandi* (Oestr.), on northern deer, **475**; JOBLING, Streblidae, on bats, Belg. Congo, **1756**; KIRCHBERG, *Sarcophaga carnaria*, **1896**; RABELLO & MALHEIRO, *Oestrus ovis*, on *Capra hircus*, Venezuela, **2904**; TATE, *Neottiophilum praeustum*, on birds, **3536**; TENDEIRO, Tabanids, Bissagós archipelago, **3547**; THOMPSON, ectoparasites of British birds and mammals, 2, 3, **3573**; VOGELSANG & YÉPEZ, *Philornis angustifrons* (Calliph.), on birds, Venezuela, **3782**.

Siphonaptera.—BARRERA, la Cuenca, Mexico, **195**; COSTA, on *Microtus guentheri*, **786**; GEORGE, Gloucestershire, hosts, **1264**; HOLLAND, *Ceratophyllus rossittensis* subsp. *swansoni*, on crows, N. America, **1581**; MORLAN, *Megarthroglossus*, hosts, **2492**; SKURATOWICZ, Poland, 1949–1953, hosts, **3320**; SMIT, Denmark, **3341**, **3343**; THOMPSON, *Ceratophyllus borealis*, bird hosts, **3574**.

Anoplura. — JOYCE, on mammals, Iowa, **1793**; VON KÉLER, *Linognathus tibialis*, on *Gazella dorcas; Hoplopleura affinis*, *Polyplax serrata*, on mice, **1857**; PATERSON, *Pedicinus hamadryas*, on *Papio ursinus*, J. ent. Soc. S. Afr. **17**: 139; SCANLON, on small mammals, Japan, **3157**.

Mallophaga.—BAER, host specificity, **132**; VON BOETTICHER & EICHLER, **401**; CARRIKER, on Neotropical Psittacidae, **624**; EICHLER, Peru, hosts, **1006**; *Haematomyzus elephantis*, **1009**; FAIRCHILD & DAHM, on chicken, U.S.A., key, **1067**; JOYCE, on mammals, Iowa, **1793**; VON KÉLER, on *Eudyptes chrysolophus*, *E. cristatus*, **1856**; MIMIOĞLU, on chicken, Turkey, **2452**; PATERSON, *Colpocephalum scopinum*, quill-boring, Transvaal, Ent. mon. Mag. **90**: 158; REID, *Haematomyzus elephantis*, on wild African elephant, Ent. mon. Mag. **90**: 85; TIMMERMANN, **3588**, **3593**, **3594**; VŸSOTSKAYA, on rodents, Karelian isthmus, **3800**; WHITEHEAD, on birds, Quebec, list, **3912**.

DISEASE CARRIERS.

MARIANI, **2304**; ROY & BROWN, Entomology (Medical and Veterinary), 2nd edn., **3069**.

INSECT DISEASES.

Insecta. — RÜHM, Nematodes, **3082**; VAGO, **3694**.

Coleoptera.—DELUCCHI, *Pullus impexus* (Coccinell.), **864**; JOLIVET, Chrysomeloidea, **1774**; THÉODORIDÈS, terrestial spp., **3559**.

Hymenoptera. — MUIR, *Myrmica rubra*, *scabrinodis*, intermediate hosts of cestode, **2507**.

Lepidoptera. — ABUL-NASR, *Colias philodice eurytheme* (Pier.), *Prodenia praefica* (Agrot.), polyhedra in gut epithelial cells, **8**; ANGUS, *Bombyx mori*, bacterial toxin paralysing larvae, **84**; BIRD & WHALEN, *Choristoneura fumiferana* (Tortr.), polyhedral virus diseases, **365**; SMITH & XEROS, *Bombyx mori*, electron and light microscope studies of development of virus rods of polyhedroses, **3350**; STEINHAUS, duration of infectivity of virus of silkworm jaundice, **3437**; VAGO, *Thaumetopoea pityocampa*, **3695**.

Diptera. — PLUS, *Drosophila melanogaster*, multiplication of virus of sensitivity to CO_2, **2842**; SMITH & XEROS, *Tipula paludosa*, unusual virus disease, **3349**; XEROS, *Tipula paludosa*, cytoplasmic disease, **3998**.

Orthoptera. — STEVENSON, epizootic among *Schistocerca gregaria* (Acrid.), **3450**.

PREDACIOUS ANIMALS.

Insecta. — DUNN, fishes, Bala Lake, **971**; IKEDA, food habits of *Charadrius dominicus fulvus*, **1652**; ORR, food of pallid bat, Proc. Calif. Acad. Sci. **28**: 231–236; THÉODORIDÈS, in digestive system of *Bufo bufo*, **3560**.

Coleoptera.—OWEN, taken by swifts, **2689.**

Hymenoptera. — O'ROURKE, *Salmo trutta*, on ants, Ent. Gaz. **5:** 48–50.

Lepidoptera. — HEWSON, enemies, **1533.**

Diptera. — PARMENTER, swift, on flies, **2738;** PARMENTER & OWEN, swift, on flies, **2740.**

Hemiptera. — KNOWLTON, Aphids in stomachs of small invertebrates, **1922.**

Odonata. — LE GROS, as prey of spiders, **2079.**

Orthoptera.—RICHARDS & WALOFF, British grasshoppers (Orth.), **2981.**

DISPERSAL, MIGRATION.

Insecta. — BAYNES, Ireland, 1953, Irish Nat. J. **11:** 195–197; BURTON & OWEN, migration, S.W. France, **574;** FRENCH, migration records, 1953, **1192;** GARDNER, other than Lep., at mercury vapour light, **1247;** USMAN, attracted to light, Bangalore, **3686;** WESTMACOTT & WILLIAMS, Lep., Dipt., Nepal, migration, **3901.**

Coleoptera. — BANKS, Coccinellidae, random and non-random distributions, **177.**

Hymenoptera. — CHANNA BASAVANNA, *Lepidoscelio viatrix* (Scelion.), exhibiting phoresy on *Orthacris carli* (Orth.), **664;** HELLÉN, at light, Finland, **1507.**

Lepidoptera. — ABBOTT, *Vanessa cardui* (Nymph.), migrations, southern California, **3;** BLUNCK, *Pieris brassicae*, migrations, **384;** DE BROS, migrations, **504;** moths at light, nr. Basle, **505;** BURMANN, migrations, N. Tyrol, 1953, **565;** CHIAROMONTE, Pieridae, along Adriatic coast, Abruzzi, Italy, **680;** CHNÉOUR, Mediterranean zone, esp. Tunisia, **689;** *Danais chrysippus*, in Tunisia, Bull. Soc. Sci. Nat. Tunisie **6:** 123; HRUBÝ, Heterocera, at light, Prague, **1623;** KNOWLTON, *Vanessa cardui* (Nymph.), western U.S.A., **1924;** LEMPKE, migrations, Holland, 1953, **2089;** MARTIN, *Pieris rapae*, *Colias croceus* (Pier.), migration, Champery, 1952, **2332;** MAZZUCCO, *Pyrameis cardui* (Nymph.), Mitt. naturw. ArbGemeinsch. Salzburg **2** 1952 Zool.: 9–12, 1 pl.; MILES, immigrants, Wales, 1953, **2437;** MUSPRATT, *Pontia daplidice*, *Euchloe ausonia* (Pier.), migrations in France, Ent. Rec. **66:** 131–135; *Vanessa cardui* (Nymph.), S. France, Entomologiste **10:** 45–53; southward migration of butterflies in autumn, **2534;** SCOTT, moths, dispersal flight, **3237;** TRONÍČEK, Psychidae, **3641;** VENKATRAMAN, *Agrotis ypsilon*, India, Indian J. Ent. **16:** 197–198; WARNECKE, migrations, 1952, **3867;** *Melicleptria scutosa* (Agrot.), Centr. Europe, **3868;** WILLIAMS, butterflies, W. Africa, migrations, **3928;** Sphingidae, at light, Nigeria, **3930;** WOLFF, *Celerio lineata livornica* (Sphing.), Denmark, 1952, **3971;** WOLFSBERGER, S. Bavaria, migrations, 1953, **3975.**

Diptera. — BEQUAERT, Hippoboscidae, **308;** BERNER, *Simulium* sp. attached to *Elassoneuria* (Ephem.), phoretic association, **332;** HIREGAUDAR & KHAMBATA, Mallophagan phoresy by *Pseudolynchia maura* (Hippobosc.), **1556;** SNOW & PICKARD, biting and light trap collections, Reelfoot Lake, Tennessee, 1952, **3368.**

Siphonaptera. — TER-VARTANOV & others, transported by birds, **3551.**

Hemiptera. — BROWN, Corixidae, in light-traps, Rothamsted, 1946–50, **513;** JOHNSON, Aphid migration in relation to weather, **1766;** LESTON, Corixids, at ultra-violet light, **2109.**

Ephemeroptera. — VERRIER, migrations, France, **3743.**

Odonata. — GROOT & SMIT, *Agrion splendens*, migration, S. France, **1370;** MOORE, dispersal, **2482.**

Orthoptera. — RIEGERT, FULLER & PUTNAM, dispersal of Acridids tagged with phosphorus-32, **2988.**

POPULATION STUDIES.

Insecta. — GLEN, factors that affect abundance, **1298;** HAIRSTON & BYERS, a field, Michigan, community ecology, **1418;** LAURENCE, larval inhabitants of cow pats, **2047;** NEUGEBAUER, forest insects, especially *Rhyacionia buoliana* (Lep., Tortr.), **2565;** NICHOLSON, dynamics of populations, **2574;** WEBSTER & DECOURSEY, catch curve, **3885;** WILLIAMS, statistical outlook in relation to ecology, **3929.**

Coleoptera.—BURRAGE & GYRISCO, *Amphimallon majalis* (Melol.), larvae, **570.**

Hymenoptera.—KACZMAREK, associations of forest ants, **1800.**

Lepidoptera. — KAELIN & AUER, *Eucosma griseana*, statistical methods, **1801;** MAGNUS, *Argynnis paphia* (Nymph.), marked population, **2264;** MORRIS & REEKS, *Operophtera brumata* (Geom.), larvae, **2495;** UTIDA, *Chilo simplex* (Pyral.), population fluctuations, **3688;** YOSIDA, *Parnara guttata* (Hesp.), relation between population density and pattern of distribution, **4026.**

Diptera. — CHRISTIE, *Anopheles gambiae* and other pool-breeding mosquitos (Culic.), numerical study of larval populations, **703;** DABROWSKA & TARWID, mosquito associations in Kampinos forest, Poland, **818;** KATÔ, *Drosophila* spp., structure of natural population, **1841;** KURIHARA, larvae in bamboo container, **2002;** LEWIS, HENRY & GRINDLEY, Chironomids, Khartoum, daily changes in numbers, **2132;** NICHOLSON, *Lucilia cuprina* (Calliph.), compensatory reactions of populations to stresses, **2573;** *L. cuprina* (Calliph.), balance in populations, **2575.**

Hemiptera. — BANKS, *Aphis fabae*, estimating populations, **176;** GAŁECKA, *Aphis fabae*, *Capitophorus ribis* (Aphid.), **1235;** MORITSU, *Aphis gossypii*, seasonal abundance on eggplants, Japan, **2491;** OOTAKE, *Myzus persicae* (Aphid.), population fluctuation, **2661.**

Mallophaga. — WOODMAN & DICKE, *Brüelia vulgata*, on sparrow, population fluctuations, **3984.**

Orthoptera. — REMAUDIÈRE, *Locusta migratoria migratorioides* (Acrid.), Niger flood area, **2951;** RICHARDS & WALOFF, British grasshoppers, population dynamics, **2981;** ROBERTSON, *Nomadacris septemfasciata* (Acrid.), number of eggs in pods, **3023.**

LAND INSECTS.

Insecta. — BERNARD, rôle of social insects in Sahara desert, **327;** CHAPMAN, snow insects, western Montana, Canada, **667;** CRISP & LLOYD, patch of woodland mud, nr. Leeds, England, **806;** FICHTER, grassland and deciduous shrub savanna, E. Nebraska, **1109;** FRANZ, N.E. Alps, **1175;** LINDNER, German Zoological E. Africa Expedition, 1951–52, **2159;** LUNDBLAD, Uppsala University Nature Park, Vårdsätra, **2211;** LUNDBLAD & OLSSON, Väderö, Halland, Sweden, **2212;** MOUL, Onotoa Atoll, Gilbert Is., **2501;** SCHACHTER & CONAT, Petite Camargue, France, **3158;** SCHOLZ, Eppendorfer Moor, Germany, **3217;** SEVASTOPULO, Zika forest, Uganda, **3284;** SWAN, associated with *Photina arbutifolia*, **3513;** UICHANCO, Philippine mountains, vertical range, **3677;** VAYSSIÈRE, relations between desert zones and increase of plant parasites, **3731;** WEBER, Baghdad, an Iraq Oasis, **3883;** WIRÉN, Klarälv, Sweden, **3946.**

Coleoptera. — BEREZINA, *Melolontha hippocastani*, factors governing distribution in forest-steppe zone, USSR, **311;** COLAS, *Lucanus tetraodon* subsp. *provincialis*, **744;** DELKESKAMP, Erotylidae, Belg. Congo, **858;** ESPAÑOL C., Tenebrionidae, Catalan Pyrenees, **1043;** HORION IN HORION & HOCH, Rhineland moors, **1601;** IABLOKOFF, Centr. Atlas, **1647;** JOLIVET, Chrysomeloidea, Sierra Nevada, Spain, **1771;** Chrysomeloidea, Canary Is., **1772;** KORELL, Carabids, Cicindelids, Hesse, Germany, **1963;** MAGIS, *Tribolium* (Tenebr.), **2262;** PALM, some spp., Gotska Sandön, Sweden, **2712;** POLOZHENTSEV & KUCHEROV, *Mesosa myops* (Lam.), *Tropideres albirostris* (Anthrib.), oak forests, Bashkiriya, **2855;** PRIEFERT, Einbeck, Germany, **2877.**

Hymenoptera. — BABIY, *Bombus* spp. (Apid.), Salzburg, **126;** BEGDON, Formicids, lowlands, Poland, **262;** POSTNER, *Bombus*, *Psithyrus* (Apid.), **2867;** SADIL, Formicids, Czechoslovakia, **3104–3106;** SOYER, Sphegids, Pompilids, France, **3392.**

Lepidoptera.—AGENJO, Almeria, **18;** BERGMANN, Macrolep., Centr. Germany, **317;** BIGOT, Lubéron, Vaucluse, France, **362;** FOLTIN, Macrolep., high moors, Austria, **1130;** MAZOKHIN-PORSHNYAKOV, forest and forest-plantations, lower Volga, **2381;** ÖSTLUND, Sätraåsen, Gävle, Sweden, **2680;** OWEN, *Pararge aegeria* (Satyr.), habitat selection, S.W. France, **2688;** SLABÝ, *Zygaena brizae*, Carpathians, **3321.**

Diptera. — BASDEN, Drosophilidae, Scotland, habitats, **210**; BRAUNS, larvae, decaying tree trunk, **473**; BRODSKIĬ, Blepharoceridae, Altaĭ region, S. Maritime Province, USSR, **501**; DOLMATOVA, *Phlebotomus* (Psychod.), rotation in shelters, **927**; FORATTINI, *Phlebotomus* (Psychod.), Rio Paraná, Brazil, **1137**; GAUZER, Tabanids, Sulak depression, Dagestan, **1256**; VAN DER GOOT, Noordoostpolder, Holland, **1319**; KABOS, Brachycera, Schiermonnikoog, Holland, **1799**; NIELSEN, RINGDAHL & TUXEN, (excl. Ceratopogonidae, Chironomidae), Iceland, **2578**; OLDROYD, Tabanidae, Belg. Congo, **2650**; RINGDAHL, Brachycera, swamp, N.W. Scania, Sweden, **3004**; SOBELS, VLIJM & LEVER, *Drosophila*, Netherlands, **3373**; THIENEMANN, Chironomids, Ceratopogonids, **3568**.

Hemiptera. — HALÁSZFY, Plataspids, Cydnids, Hungary, **1420**; STRAWIŃSKI, Heteroptera, Iwonicz, Poland, **3484**; WOODROFFE, cinder-patch, artificial habitat, **3986**.

Thysanoptera. — GROMADSKA, on flowers on sand-dunes, Torun, Poland, **1367**.

Zoraptera. — DELAMARE DEBOUTTEVILLE, *Zorotypus guineensis*, Africa, **851**.

Odonata.—SCHMIDT, S. Asia Minor, **3201**.

Orthoptera. — CANTRALL & YOUNG, southern Indiana, **600**; KEVAN in KEVAN & CHOPARD, Blattids, northern Kenya, Jubaland, **1876**; LUNAU, Acridids, Schleswig-Holstein, **2210**; MÉSZÁROS, Hódmezövásárhely, Hungary, **2404**; REMAUDIÈRE, *Locusta migratoria migratorioides* (Acrid.), Niger flood area, **2951**; RICHARDS & WALOFF, British grasshoppers, habitats, **2981**; UVAROV, *Schistocerca gregaria* (Acrid.), habitats, **3689**; WEIDNER, Heigenbrücken, Spessart, Germany, **3888**.

Thysanura. — DELANY, *Petrobius maritimus*, Lundy, **855**.

SOIL INSECTS.

Insecta. — BEREZINA, Stone Steppe, Centr. European Russia, **310**; GILYAROV, **1283**; HAIRSTON & BYERS, a field, Michigan, **1418**; LAWRENCE, cryptic fauna of forests, especially of S. Africa, **2051**.

Coleoptera. — GILBERT, *Cardiophorus asellus* (Elat.), habitat, **1273**; HOWDEN in OLSON, HUBBELL & HOWDEN, *Mycotrupes* (Geotrup.), **2657**; SCHJØTZ-CHRISTENSEN, Danish meadow community, **3193**; ZINOV'EVA & RAFES, Melolonthids, influence of vegetation and soil formation process on populations, Narin Province, Volga, **4052**.

Diptera. — BRAUNS, terricolous larvae, **470**; terricolous pupae, **471**; **472**; THIENEMANN, Chironomidae, Ceratopogonidae, **3568**.

Apterygota. — ŁOSIŃSKI, **2197**, **2198**.

Collembola. — CASSAGNAU, *Proctostephanus stuckeni*, **639**; HAMMER, Ellesmere I., Canada, **1430**; MACFADYEN, Jan Mayen I., E. Greenland, **2231**; STRENZKE, German sea coast, **3486**.

AQUATIC INSECTS.

Insecta. — BADCOCK, Kävlinge river, Sweden, **129**; streams, **130**; BATOR & SCHMOELZER, River Toce, **225**; BERTRAND, Europe, pt. 1, **336**; BROOK, sand filter beds of waterworks, **503**; BURRIS, bottom fauna development of pond, Oklahoma, **571**; DAY, MILLARD & BROEKHUYSEN, S. African estuaries, **841**; DELAMARE DEBOUTTEVILLE, sea-shore, Algeria, **853**; DORIER & VAILLANT, resistance to current, **934**; FRANZ, N.E. Alps, **1175**; GERLACH, sandy coast, Germany, **1266**; LANSBURY, bomb-craters, **2041**; LENZ, **2094**; MACAN in MACAN & LUND, Ephem., Heteroptera (Hem.), Irish lakes, **2224**; MARLIER, rivers, E. Congo, **2315**; MEDVEDEV, Steppe depressions, S. Ukraine, **2384**; MELLANBY, fresh water, **2388**; MESSIKOMMER, Pfäffikersee, Zürich, **2403**; MICHEJDA, springs, streams, Göry Stołowe, Poland, **2411**; MÜLLER, N. Swedish streams, **2521**; NOEL, springbrook, New Mexico, **2588**; O'CONNELL & CAMPBELL, Black River and Clearwater Lake, Missouri, **2628**; PEARCY, Clear Lake, Iowa, **2771**; VAILLANT, France, Corsica, N. Africa, **3699**; WESENBERG-LUND, Denmark, **3900**.

Coleoptera.—AMANSHAUSER, Untersberger Moor, Salzburg, **70**; BERTRAND, Spain, **334**; fresh water, Corsica, **339**; EDWARDS, *Amphizoa*, **1000**; GLIGIĆ, Sarajevo, **1299**; HOCH in HORION &

HOCH, Rhineland moors, **1601**; JACKSON, Raasay, Scotland, **1702**; JOLIVET, *Haemonia* (Donac.), Belgium, **1777**; ŘÍHA, Czechoslovakia, **2999**.

Lepidoptera. — PALMÉN, *Acentropus niveus* (Pyral.), brackish water, S. Finland, **2715**; TREAT, *Acentropus niveus* (Pyral.), in Massachusetts, remote from water, Lepid. News **8**: 23–25.

Trichoptera. — DITTMAR, Sauerland, Germany, **915**; FORSSLUND, N. Swedish river, **1143**; GREBECKI, KINASTOWSKI & KUŹNICKI, *Molanna angustata*, **1340**; MARLIER, Congo, **2314**; MORETTI, Lago d'Orta, **2487**; PHILIPSON, River Blyth, Northumberland, effect of water flow and oxygen concentration on larvae, **2802**; RADOVANOVIT', Yugoslavia, **2908**; SCHMALL, Salzburg, **3195**; VAILLANT, **3702**.

Diptera. — BAISAS & UBALDO-PAGAYON, *Tripteroides* (Culic.), Philippines, breeding sites, **142**; BRELAND, *Uranotaenia syntheta* (Culic.), **476**; DAHL, *Orthocladius naumanni* (Chiron.), Denmark, **819**; GRENIER & BERTRAND, Simuliidae, Spain, **1353**; HALL, Chironomidae, S. Hampshire, **1429**; HAMON, Culicids, Bamako, Fr. Sudan, **1432**; HARNISCH, Chironomid larvae, **1465**; KITAZAWA & KURASAWA, Lake Suwa, centr. Japan, **1907**; KÜHLHORN, Culicids, Bavaria, **1995**; LAIRD, mosquitos, Aitutaki, Southern Cook Is., **2020**; LENZ, Chironomids, Lago Maggiore, **2095**; NOWELL, Dixidae, Western N. America, **2607**; REMMERT, Mediterranean coast of France and Spain, **2960**; RIOUX, *Uranotaenia unguiculata*, *Anopheles hyrcanus pseudo-pictus* (Culic.), France, Cah. Nat. (N.S.) **9**: 73–74; RUSS, *Calliophrys* (Musc.), *Atherix* (Rhagion.), **3089**; SOBELS, VLIJM & LEVER, *Drosophila*, Netherlands, **3373**; THIENEMANN, Chironomids, Ceratopogonids, **3568**; WANSON, *Taeniorhynchus* (Culic.), Stanley Pool, **3863**; ZHIVKOVIT', *Simulium colombaschensis*, rivers other than Danube, **4043**.

Hemiptera. — BROWN, Veliidae, rare British spp., **512**; KIRICHENKO, Aphelocheiridae, continental waters, USSR, **1905**; LANSBURY, *Corixa* (*Halicorixa*) *stagnalis*, **2039**; LESTON, Heteroptera, West Riding, Yorks, **2108**; MACAN, Corixidae, **2222**, **2223**; POISSON, Corsica, **2851**.

Ephemeroptera. — BERTRAND, keys to larvae, **335**; BERTRAND & VERRIER, Spanish Pyrenees, **340**; DIEMBERGER, Salzburg, **905**; GAUTHIER, Alps, **1255**; IDE, *Rhithrogena sanguinea* sp.n., *impersonata*, Ontario, **1651**; VERRIER, Auvergne, **3744**.

Odonata. — FILEVSKA, Ochrid Lake, Macedonia, **1113**; LÖNS, **2191**; ROBERT, Parc du Mont-Tremblant, Canada, 1953, **3018**; SCHIEMENZ, *Leucorrhinia dubia* (Libellul.), habitat, **3187**; SCHMIDT, *Agrion lunulatum*, *ornatum*, Centr. Europe, **3200**.

Collembola.—DELAMARE-DEBOUTTEVILLE, coast, Spain, **850**; sea-shore, **852**.

CAVE INSECTS.

Insecta. — BALAZUC, DE MIRÉ & SIGWALT, Viverais, France, **158**; FARR, St. Clair Cave, Jamaica, Nat. Hist. Notes Jamaica no. 68: 146–147; GINET & GENEST, Vercors, France, **1287**; JEANNEL, living fossils, **1729**; PAULIAN & GRJEBINE, Reserve naturelle de Namoroka, Madagascar, **2762**; REMY, Yugoslavia, **2961**; TORII, Ryugado cave, Kochi, Japan, **3621**; YOSHIDA & NOMURA, limestone caves, Kantô-mountainland, Japan, **4022**.

Coleoptera. — COIFFAIT, *Conosoma crypticola* (Staph.), France, **743**; ESPAÑOL C., Bathysciinae (Silph.), Asturias, **1044**; FOURÈS, Ariège, France, **1146**; KARAMAN, new Silphids, Macedonia, **1823**.

Diptera. — MATTINGLY & ADAM, *Anopheles*, sp.n., Fr. Cameroons, **2368**.

Hemiptera. — SYNAVE, *Typhlobrixia* gen. et. sp.n. (Cixiid.), Madagascar, **3517**.

Orthoptera.—CHOPARD, Japan, **698**; RICHARDS, *Macropathus* (Gryllacr.), New Zealand, **2978**.

Collembola. — GISIN, France, Vie et Milieu **4** 1953: 129.

EVOLUTION.

GENERAL PROBLEMS.

Insecta. — ABUL-NASR, reproductive system, **7**; DETHIER, evolution of feeding preferences in phytophagous spp., **893**; GILYAROV, soil insects, **1283**,

1284; JANSSENS, Odonata, Diptera, "agrionisme," **1719**; LAWRENCE, rôle of forests in evolution of terrestrial life, **2052**.

Coleoptera. — BENICK, *Choleva holsatica* (Silph.), **288**; JORDAN, Anthribidae, homology reversed and homology disregarded, **1787**.

Hymenoptera. — FRANKLIN, American bumblebees, **1164**; GIVEN, Thynnidae, evolutionary trends with special reference to feeding habits of Australian spp., **1295**; IVANOVA-KAZAS, embryonic development, **1692**; MALÝSHEV, ants, **2269**; MORLEY, origin of wood ants' behaviour, **2493**.

Lepidoptera. — DANIEL, effects of glacial period, **821**; FOX, Ithomiidae, speciation, **1148**; HALL, *Aricia agestis* (Lycaen.), history of British races, **1428**; MAZOKHIN-PORSHNYAKOV, basic adaptable types, **2382**.

Diptera. — HOYT, mouth-parts of adults, **1621**.

Hemiptera. — SAMOKHVALOVA, Aphids, hereditary adaptations to new food plants, **3132**.

Odonata. — LIEFTINCK, *Rhyothemis phyllis, regia* (Libellul.), competition in relation to distribution, **2147**.

PHYLOGENY, GENERATIONS.

Insecta. — HERTER, temperature sense and evolution, **1531**; KIRIAKOFF, **1898**, **1899**.

Coleoptera. — HUBBELL in OLSON, HUBBELL & HOWDEN, *Mycotrupes* (Geotrup.), **2657**; JANSSENS, Scarabaeinae (Copr.), **1716**.

Hymenoptera. — BROWN, Formicidae, **525**; COOPER, *Orussus* (Tenthr.), **781**; GREGG, *Myrmoteras* (Form.), **1350**; KUSNEZOV, Formicids, maxillary and labial palpi, **2010**; LECLERCQ, Sphegidae (esp. Crabroninae), **2059**; POPOV, *Anthocopa* subgen. *Erythrosmia* (Apid.), **2862**.

Lepidoptera.—ALBERTI, Zygaenidae, **28**; MUNROE, Papilionidae, **2528**; PACLT, Pieridae, especially *Colias*, **2695**; WOLFF, *Lasiocampa quercus, trifolii*, **3972**.

Megaloptera.—FRIEDRICH, **1205**.

Neuroptera.—FRIEDRICH, **1205**.

Diptera. — BEQUAERT, Hippoboscidae, **308**; HARDY, Empididae, **1456**; *Microdon* (Syrph.), antennae, **1457**; HENNIG, **1511**; KHALAF, *Culicoides* (Ceratop.), **1881**; MACKERRAS, Tabanidae, **2245**; ROBACK, Sarcophaginae, **3017**.

Hemiptera. — ROSS, leafhopper fauna of *Ilex decidua*, **3052**.

Ephemeroptera. — EDMUNDS & TRAVER, **997**.

Odonata.—FRASER, **1181**.

Orthoptera. — KEY, *Chortoicetes, Austroicetes, Aiolopus* (Acrid.), **1877**; MAKHOTIN, Saltatoria, **2265**.

Apterygota.—PACLT, **2696**.

GENETICS.

Insecta. — SAILER, interspecific hybridization, **3107**.

Coleoptera. — KOMAI, *Harmonia axyridis* (Coccinell.), **1956**.

Hymenoptera. — WHITING & BORSTEL, *Habrobracon*, dominant lethal and inactivation effects of nitrogen mustard on sperm, **3913**; WHITING, *Mormoniella vitripennis, Pachycrepoideus dubius* (Pterom.), mutant eye colours, **3914**.

Lepidoptera. — COCKAYNE, *Cleora* (*Alcis*) *repandata* (Geom.), Ent. Rec. **66**: 161–162, 1 pl.; *Lygris testata* (Geom.), **736**; HELLER & MOKŁOWSKA-HELLEROWA, *Celerio euphorbiae* (Sphing.), **1509**; LEGAY, *Bombyx mori*, variations of oviposition, **2078**; MANUNTA, *Bombyx mori*, **2294**; MITTLER, *Hemerocampa leucostigma* (Lymantr.), y gene, **2461**; REMINGTON, *Colias* (Pier.), **2955**, **2957**, **2959**; SEVASTOPULO, *Aganais speciosa* (Arct.), *Precis sophia* (Nymph.), **3285**; SMITH, *Lasiocampa quercus*, **3355**; *Choristoneura fumiferana, pinus* (Totr.), **3357**; WOLFRAM, *Ephestia kühniella* (Pyral.), **3973**.

Diptera.* — ALEXANDER, mutation rates at specific autosomal loci, **61**; ALTENBURG, *Drosophila*, production of mutations, **68**; ATWOOD, aberration frequencies, **112**; AUERBACH, *Drosophila*, sensitivity of testis to mutagenic action of X-rays, **123**; BAKER & VON

* Unless otherwise stated, the insect concerned is *Drosophila melanogaster*.

HALLE, production of dominant lethals, **144**; BELITZ, spontaneous and induced mutations of X chromosome, **274**; BENNETT, *D. tripunctata*, comparative genetics, **290**; BOCHNING, DDT resistance, **391**; BONNIER, secondary influences from X-ray irradiation on mutational processes, **422**; BÖSIGER, fertility of males of 2 mutant strains, **437**; BÖSIGER, E. & B., **438**; BRNCIC, *D. pseudoobscura*, heterosis and integration of gene type, **499**; CARSON, *Dros.* interfertile sibling spp. in *willistoni* group, **625**; CASTIGLIONI, mutant so, **643**; CASTIGLIONI & BEATI, *Dros.*, pseudotumours, **644**; CEPPELLINI, mutant Ag, **651**; CLAYTON, MORRIS & ROBERTSON, selection for abdominal chaetae, **718**; COCKS, major mutant genes which affect chaeta number, **737**; CORDEIRO & DOBZHANSKY, *D. willistoni*, combining ability of certain chromosomes and invalidation of " wild-type " concept, **785**; CROW, *Dros.*, DDT-resistant strain, **808**; DOBZHANSKY & SPASSKY, *D. prosaltans*, concealed variability, **924**; *D. pseudoobscura*, environmental modification of heterosis, **925**; DURRANT & MATHER, heritable variation in long inbred line, **980**; FABER & others, *lethal non-evaginated*, **1060**; FAHMY, O. G. & M. J., mechanism of induction of dominant lethals, **1065**; FUNG, sex development as influenced by gene in 3rd chromosome, **1223**; GEYER-DUSZYŃSKA, selection in process of fertilization, **1268**; GHELELOVITCH, hereditary tumours, **1269**; GREEN, pseudoallelism at vermilion locus, **1346**; HAAS, DUDGEON, CLAYTON & STONE, *D. virilis*, effects of X-irradiation, **1400**; HARNLY & others, tumour induction, **1466**; HERSKOWITZ, mutagenicity of formaldehyde in early stages, **1529**; X-ray dosage and frequency of simulated healing of chromosome breakages, **1530**; HOUSE, interaction of mutants affecting venation, **1614**; IVES, *Dros.*, radiation-induced mutation rates, **1695**; genetic changes in American populations, **1696**; IVES, LEVINE & YOST, production of mutations, **1697**; KAJI, Bar eye, **1806**; KALMUS, KERRIDGE & TATTERSFIELD, occurrence of susceptibility to carbon dioxide, **1811**; KANEHISA, *D. virilis*, maternal effect on expression of tumour, **1813**; KAPLAN, influence of Minutes upon somatic crossing over, **1819**; KERR & WRIGHT, gene frequencies, **1865**; KING, resistance to DDT, **1890**; KOSKE & SMITH, *D. subobscura*, fifth linkage group, **1973**; LEVENE, PAVLOVSKY & DOBZHANSKY, *D. pseudoobscura*, interaction of adaptive values, **2117**; LEVINE, R. P. & E. E., *D. pseudoobscura*, genotypic control of crossing over, **2126**; LEVITAN, CARSON & STALKER, *D. robusta*, triads of overlapping inversions, **2128**; LEWIS, melanoma-producing lethal, **2135**; LÜNING, **2213–2215**; MCQUATE, *Dros.*, chromosome loss caused by ultraviolet treatment, **2250**; MERRELL, *D. persimilis*, *pseudoobscura*, sexual isolation, **2398**; MICKEY, *Dros.*, visible and lethal mutations, **2421**; MILANI, localization of gene so, **2435**; MÜLLER & others, *Dros.*, lack of proportionality between mutation rate and ultraviolet dose, **2518**; MÜLLER & HERSKOWITZ, healing of chromosome ends produced by breakage, **2519**; MÜLLER & others, *Dros.*, X-ray dose and recovered lethal mutations, **2520**; NASRAT, KAPLAN & AUERBACH, chromosome breaks and re-arrangements induced by mustard gas, **2553**; NOLTE, eye-pigmentary system, **2591**; NOVITSKI & BRAVER, crossing-over within heterozygous inversion, **2603**; OKSENGORN-PROUST, **2648**; OSTER, time of death of sex-linked lethals, **2678**; PAGET, frequencies of chromosomal aberrations of irradiated populations, **2703**; PARKER, *Dros.*, radiation-induced exchanges, **2736**; PAVAN & KNAPP, *D. willistoni*, genetic population structure, **2764**; PERJE, *D. funebris*, **2790**; PETIT, sexual isolation between mutants *white* and *sauvage*, **2792**; PLUS, sensitivity to CO_2, **2842**; PROUT, genetic drift in irradiated populations, **2889**; RATTY, gene action and position effect, **2922**; REEVE, heritability and genetic correlation in progeny tests using different mating systems, **2939**; REEVE & ROBERTSON, analysis of strain selected for long wings, **2940**; sternite chaeta number, **2941**; RICKENBACHER, new eye mutant in 4th chromosome, **2985**; ROBERTSON & REEVE, substituting chromosomes from selected strains in different genetic backgrounds, **3022**; ROUBAUD, *Culex pipiens* complex, lethal larvae, **3061**; ROZEBOOM, mosquitos, hybridization, **3073**; ROZEBOOM & GILFORD, *Aedes pseudoscutellaris*, *polynesiensis* (Culic.), genetic relationships, **3074**;

Culex pipiens complex, sexual isolation between populations, **3075**; SANG & MCDONALD, *Dros.*, production of phenacopies using salts, **3138**; SCHWARTZ, mechanism of crossing over, **3231**; SCOSSIROLI, artificial selection under irradiation of plateaued populations, **3236**; SETO, relation between time of death of lethal homozygotes and viability of heterozygotes, **3282**; time of action of series of recessive lethal factors, **3283**; SLATIS & WILLERMET, miniature complex, **3325**; SMITH, *D. subobscura*, heterozygosity, viability, rate of development, **3348**; SOBELS, *Dros.*, mutation tests, **3372**; SOKAL & HUNTER, reciprocal selection for correlated quantitative characters, **3374**; SPIESS, *D. persimilis*, gene arrangement carriers, **3400**; SPURWAY & HALDANE, *D. subobscura*, mutant transforming homogametic zygotes into intersexes, **3405**; SPURWAY & PHILIP, *D. subobscura*, abnormal gene arrangements in element A, **3406**; STALKER, Drosophilidae, parthenogenesis, **3415**; STONE & others, *D. virilis*, production of translocations by fast neutrons, **3464**; STUMM-ZOLLINGER, wild type and mutant ltr, **3502**; SULEY, *D. subobscura*, mutant grandchildless, **3508**; THÉLIN, *D. repleta*, abnormal abdomens, **3555**; TOWNSEND, *D.* subgen. *Sophophora*, cryptic subspeciation, **3630**; VETUKHIV, *Dros.*, integration of genotype in some spp., **3745**; WADDINGTON, interactions of some morphogenetic genes, **3802**; WADDINGTON & CLAYTON, some alleles of *aristapedia*, **3803**; WADDINGTON, WOOLF & PERRY, *Dros.*, mutants, environment selection, **3804**; WALLACE, *D. pseudoobscura*, coadaptation and gene arrangements, **3850**; analysis of irradiated populations, **3851**; WRIGHT & KERR, gene frequencies in small populations, **3991**; YANAGISHIMA & others, "pre-adaptation," **4004**; YANDERS, *D. robusta*, X-ray induced dominant lethals, **4006**; ZIMMERMANN, abnormal abdomen, **4050**.

Orthoptera. — COUSIN, Gryllids, **798**; RAY-CHAUDHURI & PYNE, *Gesonula punctifrons* (Acrid.), production of dicentric bridges during meiosis, **2926**.

VARIATION.

Coleoptera. — ABOU-RAYA, *Bruchidius trifolii* (Bruch.), biological races, **6**; AZAB, *Stegobium paniceum* (Anob.), biological races, **125**; KOCHER, **1946**; *Cerocoma vahli* (Meloid.), Moroccan variations, **1947**; MIKŠIĆ, *Cetonia aurata*, Yugoslavia, **2425**; NAGASAWA, *Phyllotreta striolata* (Halt.), elytra, Japan, **2536**; SCHILDER, Cicindelini, **3188**.

Hymenoptera. — HUSSEY & KLINGLER, *Megastigmus pinus* (Torym.), **1638**; JOSEPH, *Philotrypesis* (Torym.), **1790**.

Lepidoptera. — BERNARDI, *Dixeia doxo* (Pier.), ♂ genitalia, **330**; BROWER, L. P. & J. V., *Lycaena phlaeas, hypophlaeas*, heredity of some spot aberrations, **508**; HUARD & CORBE, *Parnassius apollo*, wing, **1624**; MATHER, *Papilio glaucus*, Mississippi, **2356**; MÜLLER, Parnassiinae (Papil.), scales of margin of wing, **2514**; POVOLNÝ, Rhopalocera, Moravia, **2868**.

Diptera. — DUPUIS, Phasiinae (Tach.), **976**; GILLIES & SHUTE, *Anopheles gambiae* (Culic.), environmental influences and maxillary index, **1279**; MARKS, *Aëdes pseudoscutellaris* (Culic.), **2312**; MENON & GEORGE, *Anopheles jeyporiensis* (Culic.), ♀ palpal bands, **2396**; MONCLÚS, *Drosophila subobscura*, tarsal combs of ♂♂, **2472**; PREVOSTI, *D. subobscura*, geographical variation in populations, **2874**; REEVE & ROBERTSON, *D. melanogaster*, sternite chaeta number, **2941**.

Hemiptera. — NEERING, *Mesovelia mulsanti*, **2561**; PRATI, *Chionaspis evonymi* (Cocc.), wax glands, **2871**; SALMON, *Philaenus leucophthalmus* (Cercop.), **3128**.

Ephemeroptera. — BIANCHERI, *Habrophlebia fusca*, hind wing, **354**.

Odonata. — ROSENBOHM, *Agrion puelle, pulchellum*, abdominal tergites, **3048**.

Orthoptera. — KEY, *Chortoicetes, Austroicetes* (Acrid.), **1877**; RICHARDS & WALOFF, British grasshoppers, colour variation in adults, **2981**.

DIMORPHISM, POLYMORPHISM.

Coleoptera. — UTIDA, *Callosobruchus quadrimaculatus* (Bruch.), dimorphism in laboratory population, **3687**.

Hymenoptera. — WILSON, new interpretation of frequency curves associated with polymorphism, **3942.**

Diptera.—BURLA, *Zygothrica dispar, prodispar* (Dros.), **559;** CAIN & SHEPPARD, adaptive polymorphism, **592;** MONCHADSKIĬ, *Mochlonyx culiciformis* (Culic.), seasonal dimorphism of larvae, **2471.**

Hemiptera.—FÖRSTER, *Gerris gibbifer*, wing polymorphism, **1144;** MÜLLER, *Euscelis plebejus, incisus* (Jass.), seasonal dimorphism, **2516;** STEHLÍK, Heteroptera, pterygopolymorphism, **3431.**

Isoptera.—NOIROT, **2590.**

Orthoptera. — COLOMBO & AVIGLIANO, *Chorthippus longicornis* (Acrid.), **760.**

COLORATION.

CLARKE, *Papilio machaon* (Lep.), pupal coloration, **712;** ERGENE, *Oedaleus* (Orth., Acrid.), homochrome colour change, **1030;** OWEN, *Eumenis semele* (Lep., Satyr.), relationship between environment and coloration, **2687;** SARLET, *Colias* (Lep., Pier.), **3142;** VARMA, *Coccinella septumpunctata* var. *divaricata* (Col.), pattern, **3725.**

MIMICRY.

HAUPT, **1482;** HEIKERTINGER, **1494;** VARIOT, **3723.**

MELANISM.

BRETSCHNEIDER, *Isturgia roraria* mut.n. (Lep., Geom.), **481;** HENSTOCK, Lep., melanic forms, Flintshire, Entomologist **87:** 20–21; POVOLNÝ, Rhopalocera (Lep.), Moravia, **2868;** SALMON, melanism and size in relation to climate, New Zealand, **3124.**

GEOGRAPHY OR FAUNISTIC.

In this section references are given to all species recorded from Arctic or characteristic island faunas, but in other divisions reference is made only to papers dealing with monographs or revisions or giving other information of faunistic value. Small local lists and records from limited areas are not usually included.

ZOOGEOGRAPHY.

Insecta. — BERLIOZ, Wallace line, **325;** BOURSIN, Kashmir, **452;** HOLDHAUS, traces of ice-age in Europe, **1576;** IABLOKOFF, Massane, France, **1649;** JANSSENS, Greece, **1718;** KIRIAKOFF, **1899;** LAWRENCE, cryptic fauna of forests of S. Africa, **2051;** SCHWEIGER, Vienna, **3233.**

Coleoptera. — COIFFAIT, *Byrrhus, Seminolus* (Byrrhid.), Europe, **739;** ESPAÑOL C., *Crypticus* (Tenebr.), Iberian Peninsula, **1041;** terricolous Tenebrionidae, Catalan Pyrenees, **1043;** FASSATI, *Amara* (Carab.), origin of Holarctic spp., **1069;** GUIGNOT, Haliplidae, Dytiscidae and Gyrinidae, Africa especially Belg. Congo, **1382;** JEANNEL, Caraboids, Mascarene Is., **1734;** MAŘAN, *Hymenorus doublieri* (Cistel.), **2298;** MARCUZZI, Tenebrionids, Curaçao, Aruba, Bonaire, Venezuelan Is., **2303;** ZUR STRASSEN, Sardinia, **3482;** UMEYA, Lamellicornia, islands of Izu, Japan, **3681;** VINSON, Carabids, Mascarene Is., **3773.**

Hymenoptera. — GIORDANI SOIKA, Zethini, Eumenini (Vesp.), Palestine, Arabia, Egypt, **1289.**

Lepidoptera. — DANIEL, effects of glacial period, **821;** *Zygaena*, Centr. Europe, **824;** FORSTER in FORSTER & WOHLFAHRT, Centr. Europe, **1145;** ISSEKUTZ & KOVÁCS, *Melitaea britomartis* (Nymph.), **1686;** DE LESSE, some Rhopalocera, **2101;** WARNECKE, European Macrolepidoptera, **3866.**

Diptera. — FROHNE, mosquitos, Alaska, **1212;** KHALAF, *Culicoides* (Ceratop.), **1881;** ROBACK, Sarcophaginae, **3017.**

Hemiptera. — MAMET, Coccids, Madagascar, **2274;** POISSON, *Merragata* (Hebr.), **2846.**

Isoptera.—GRASSÉ, France, **1335.**

Odonata. — FRASER, Belg. Congo, **1177;** SCHIEMENZ, Saxony, **3186.**

Orthoptera. — MAŘAN, *Poecilimon* (Tettig.), **2297;** PRINCIS, *Blatta orientalis*, **2882;** REHN, Melanoplini (Acrid.), distribution centres, **2944.**

THE WORLD.

Insecta. — HERTIG, temperature and distribution, **1531.**

Coleoptera. — DOBSON, *Carpophilus* (Nitidul.), key to some spp., **921;** EASTON, *Meligethes lugubris* complex (Nitidul.), revision, **988;** GILMOUR, Prionidae, in Inst. Sci. nat. Belg. collection, **1281;** JEDLIČKA, Pterostichini (Carab.), revision, **1748;** JOHN, Discolomidae, catalogue, **1763;** LINDROTH, *Blethisa*, *Diachila* (Carab.), revision, **2165;** MARSHALL, Malachiidae, key to genn., **2327;** OEHME-LEONHARDT, *Nosodendron* (Byrrh.), key to larvae, **2629;** SCHILDER, distribution, **3189.**

Hymenoptera. — BENSON, Diprioninae (Tenthr.), keys, **303;** Xiphydriidae (Tenthr.), classification, **304;** BROWN, Dacetini (Form.), revision, **520;** LECLERCQ, Crabroninae (Spheg.), **2059;** PITTIONI, *Nomada* (Apid.), Old World, key to ♂♂, **2837;** POPOV, *Anthocopa* subgen. *Erythrosmia* (Apid.), distribution, **2862;** SEMENOV-TYAN-SHANSKIĬ, Hedychrini (Chrys.), key to genn., **3265.**

Lepidoptera.—ALBERTI, Zygaenidae, classification, distribution, **28.**

Trichoptera. — SCHMID, *Asynarchus* (Limn.), revision, **3196;** Apataniinae (Limneph.), II, **3198.**

Diptera. — HARDY, *Dacus* subgenn. *Neodacus*, *Gymnodacus* (Tryp.), revision, **1448;** MACKERRAS, Tabanidae, pt. I, **2245;** MARKS, *Aëdes* (*Stegomyia*) *scutellaris* subgroup (Culic.), review, **2313;** ROBACK, Sarcophaginae, **3017;** STEYSKAL, *Pteromicra* (Sciomyz.), key, check list, **3455;** STURTEVANT, Periscelidae (Dros.), key, list, **3503;** THIENEMANN, Chironomids, Ceratopogonids, distribution, **3568.**

Siphonaptera.—JOHNSON & TRAUB, *Peromyscopsylla*, revision, **1768.**

Hemiptera. — DONCASTER, *Lipaphis* (Aphid.), key, **930;** GÓMEZ-MENOR, Homoptera famm., key, **1313;** MCCONNELL, Aclerdidae (Cocc.), classification, **2225;** MAMET, *Conchaspis* (Cocc.), revision, **2275;** METCALF, Nogodinidae, Tropiduchidae, catalogue, **2405;** YOUNG & FRAZIER, *Circulifer* (Jass.), revision, **4029.**

Thysanoptera. — BAILEY, *Rhipidothrips*, review, **139.**

Mallophaga. — HOPKINS & TIMMERMANN, *Quadraceps*, revision, **1596.**

Plecoptera. — BRINCK, Perlodinae, classification, **497;** HANSON & AUBERT, 1st suppl. to Claassen catalogue, **1443.**

Orthoptera. — BEIER, Pseudophyllinae (Tettig.), revision, I, **265;** DIRSH, *Acrida*, revision, **910.**

Collembola.—STACH, Onychiuridae, keys, **3410.**

Thysanura. — BOETTGER, *Thermobia domestica*, distribution, **400.**

ARCTIC, ANTARCTIC.

Coleoptera. — ZAĬTSEV, aquatic spp., Polar Ural and Karsk tundra regions, **4038.**

Diptera. — COLLIN, *Crumomyia*, *Trachyopella* spp.n. (Borbor.), Iceland, **754, 756;** FROHNE, mosquitos, Alaska, **1212;** WEBER, Alaska, additions, **3884.**

Collembola.—HAMMER, Ellesmere I., **1430.**

INSULAR, including NEW ZEALAND.

Azores. **Coleoptera.** — JARRIGE, *Staphylinus*, **1725. Hemiptera.** — LINDBERG, **2152. Orthoptera.** — UVAROV, Acrididae, collected 1931, **3691.**

Belep Is. **Diptera.**—LAIRD, Culicidae; *Culex* (*Lophoceratomyia*) *fraudatrix*, new to New Caledonian area, **2019.**

Bermuda Is. **Hemiptera.**—HARTZELL, Jassids, new to fauna, **1475.**

Bonin Is. **Hymenoptera.** — YASUMATSU, *Orussus* sp.n. (Tenthr.), **4018.**

Campbell I. **Lepidoptera.**—VIETTE, *Euproteodes* gen. et sp.n. (Elachist.), **3754.**

Canary Is. **Coleoptera.** — COBOS, Buprestids, **724;** COIFFAIT, Staphylinidae, **738;** *Dolicaon* (*Leptobium*) sp.n. (Staph.), **740;** ESPAÑOL COLL, *Crypticus* (Tenebr.), revision, **1038;** JARRIGE, *Staphylinus*, **1725;** MATEU, Sphodrini, Poecilini (Carab.), **2349;** ROUDIER, *Laparocerus* spp.n. (Curc.), **3065;** *Acalles*, *Echinodera* (Curc.), **3066. Hymenoptera.** — DE ANDRADE, *Miscophus* sp.n. (Spheg.), **81;** DE BEAUMONT,

Sphegidae, **244**; BLÜTHGEN, *Ancistrocerus* sp.n., key to some spp. (Vesp.), **387**; MAVROMOUSTAKIS, *Anthidium* sp.n. (Apid.), **2372**. **Trichoptera.**—NYBOM, **2614**. **Diptera.**—FERNÁNDEZ, *Anopheles* (*Myzomyia*) *hispaniola* (Culic.), new to La Palma, **1080**. **Hemiptera.** — GÓMEZ-MENOR ORTEGA, Aleurodidae, **1312**; KORMILEV, *Aradus* sp.n., **1969**; LINDBERG, Finnish Exped., **2153**; POISSON, aquatic Heteroptera, **2846**; new Hebrids, **2848**; TAMANINI, *Velia* sp.n., **3533**; WAGNER, new Heteroptera. **3819, 3820, 3828**. **Mallophaga.** — BÜTTIKER, *Dennyus* sp.n., Teneriffe, **587**. **Dermaptera.**—CHOPARD, **694**. **Orthoptera.** — CHOPARD, **694**; UVAROV, Tettigoniidae, Acrididae, Tetrigidae, collected 1931, **3691**.

Cook Is. **Lepidoptera.** — TINDALE, *Toenga* gen. et sp.n. (Hepial.), Rarotonga, **3596**. **Diptera.** — LAIRD, mosquitos, Aitutaki, **2020**.

Cape Verde Is. **Coleoptera.** — GRIDELLI, *Oxycara* (Tenebr.), key, **1359**. **Hymenoptera.** — BLÜTHGEN, *Ancistrocerus* sp.n., key to some spp. (Vesp.), **387**. **Mallophaga.**—BÜTTIKER, *Dennyus* sp.n., **587**.

Caroline Is. **Hemiptera.**—METCALF, new Homoptera, **2408**.

Fiji. **Coleoptera.** — STEEL, *Rhinolaemus* sp.n. (Cucuj.), **3427**. **Diptera.**—HARRISON, *Lissocephala* sp.n. (Dros.), **1473**. **Hemiptera.** — GROSS, *Lasiochilus*, *Physopleurella* spp.n. (Anthoc.), **1371**; HILLE RIS LAMBERS, *Cerataphis* sp.n. (Aphid.), **1540**.

Gilbert Is. **Insecta.**—MOUL, Onotoa Atoll, **2501**.

Hawaiian Is. **Insecta.**—Immigrant records for 1953, Proc. Hawaii. ent. Soc. **15**: 371; SWEZEY, faunas of forests, **3515**. **Coleoptera.** — FORD, *Xyletobius* spp.n. (Anob.), Oahu, key, **1140**. **Diptera.** — ADACHI, *Emperoptera* sp.n. (Dolichop.), key, **15**; ALEXANDER, *Limonia* sp.n. (Tipul.), **56**; QUATE, new Psychodids; *Psychoda*, key, **2899**. **Thysanoptera.**—SAKIMURA, *Scolothrips* sp.n., **3115**.

Heard I. **Mallophaga.**—VON KÉLER, *Cesareus* sp.n., **1856**.

Juan Fernandez Is. **Coleoptera.**—JEANNEL, *Trechisibus* (Carab.), **1738**. **Hymenoptera.** — OGLOBLIN, new Bethylids, Dryinids, **2635**. **Diptera.**—FREEMAN, Mycetophilidae, Sciaridae, Cecidomyiidae, Scatopsidae, **1190**.

Kerguelen Is. **Insecta.** — SÉGUY, Mallophaga, Anoplura, Diptera, collected by P. Paulian, **3244**.

Kermadec Is. **Mallophaga.** — TIMMERMANN, *Clypeodon* gen. et. sp.n., **3590**.

Loyalty Is. **Hymenoptera.**—CHEESMAN, *Odynerus* sp.n. (Vesp.), **674**. **Orthoptera.** — BEIER, *Pseudacanthoprion* gen. et sp.n. (Tettig.), **265**.

Madeira. **Coleoptera.** — JARRIGE, *Staphylinus*, **1725**. **Hymenoptera.** — BLÜTHGEN, *Ancistrocerus* (Vesp.), key, **387**. **Hemiptera.** — VIEIRA, *Coccus viridis*, *Lecanium persicae* (Cocc.), new to fauna, **3748**; WAGNER, *Emblethis* sp.n. (Lygaeid.), **3832**. **Orthoptera.**—UVAROV, Acrididae, collected 1931, **3691**.

Marianne Is. **Coleoptera.** — KUROSAWA, *Cyphogastra* sp.n. (Bupr.), **2005**; TOKEJI, *Glipostenoda* sp.n. (Mordell.), **3613**. **Hemiptera.** — METCALF, new Homoptera, **2408**.

New Caledonia. **Coleoptera.** — STEEL, *Oxytelus* (*Anotylus*) spp.n. (Staph.), **3428**. **Diptera.** — LAIRD, Culicidae; *Culex* (*C.*) *bitaeniorhynchus*, new to fauna, **2019**.

New Zealand. **Insecta.**—GOURLAY, 1953–54 collecting season, N.Z. Ent. **1**: 6–10, 2 figs. **Coleoptera.** — GIVEN, Melolonthinae, Three Kings Is., **1294**. **Hymenoptera.** — GOURLAY, Dryinidae, new to fauna, **1324**; PARROTT, Ophionini (Ichn.), **2743**. **Diptera.**—BARNES & LAMB, new Cecidomyiids, **190**; HARRISON, Sub-Antarctic Is., **1472**; MURRAY, *Calliphora* sp.n., **2531**; SATCHELL, Psychodidae, key, spp.n., **3147**. **Hemiptera.** — HARRISON, Psyllidae, **1470**; HOY, *Eriococcus* sp.n. (Cocc.), **1619**; KORMILEV, *Ctenoneurus* sp.n. (Aradid.), **1971**; WOODWARD, *Cymus* sp.n. (Lygaeid.), Three Kings Is., **3988**. **Orthoptera.** — PRINCIS, *Pelmatosilpha* sp.n. (Blatt.), **2879**; RICHARDS, *Macropathus* sp.n. (Gryllacr.), **2978**; SALMON, new Phasmids, **3125**. **Collembola.** — SALMON, new spp., **3126**.

Oceania, generally. **Insecta.**—GRESSITT, Micronesia, vol. I, **1354**.

Palau (Pelew) Is. **Hymenoptera.** — BROWN, *Smithistruma* sp.n. (Form.), Peleliu I., **520.** **Mallophaga.** — TIMMERMANN, *Lunaceps* sp.n., **3589.**

Phoenix Is. **Mallophaga.**—TIMMERMANN, *Lunaceps* sp.n., Canton I., **3589.**

Pitcairn I., **Dermaptera.** — GILES, *Chelisoches morio*, new to fauna, **1275.**

Samoa. **Diptera.**—HARRISON, Drosophilidae, **1473.**

Tristan da Cunha. **Mallophaga.** — TIMMERMANN, *Austromenopon* sp.n., **3592.**

PALAEARCTIC REGION, collectively.

Coleoptera. — BENICK, *Meotica* (Staph.), key, **287**; BRUNDIN, *Atheta* subgen. *Dimetrota* (Staph.), revision, **536**; HICKER, *Cantharis decipiens*, distribution, **1536**; MADER, *Aphodius*, key to forms, **2254**; *Cryptogonus* (Coccinell.), key, **2257**; PODANY, Cerambycidae, keys to spp. and abb., **2844**; SCHEERPELTZ, *Blepharrhymenus* (Staph.), key, **3175**; *Meotica* (Staph.), key, **3178**; SMETANA, *Gabrius* groups *splendidulus*, *appendiculatus* (Staph.), keys, **3337**; STENIUS, *Scymnus* (*Nephus*) *bipunctatus* group (Coccinell.), key, **3446**; WINKLER, Lycidae, suppl. to Kleine's key, **3944.**

Hymenoptera. — DE ANDRADE, *Miscophus gallicus* group (Spheg.), revision, **81**; DE BEAUMONT, *Prosopigastra* (Spheg.), W. Palaearctic, list of spp., **245**; *Bembecinus* (Spheg.), revision, **246**; DELUCCHI, *Chrysocharis*, *Epilampsis*, *Enaysma* (Euloph.), keys, **866**; FERRIÈRE, *Eupelmella*, *Anastatus* (Eupelm.), key, **1104**; GYÖRFI, Joppini (Ichn.), keys, **1396**; PITTIONI, *Spatulariella* (Apid.), W. Palaearctic, key, **2839.**

Lepidoptera. — MATTONI, *Philotes* (Lycaen.), taxonomy, distribution, **2371**; PROUT in SEITZ, Geometridae, suppl. to revision, **2887**; WEHRLI in SEITZ, Geometridae, suppl. to revision, **3887.**

Diptera.—ENGEL & FREY, Empidae, revision, **1026**; GOETGHEBUER, Tendipedinae, revision, **1301**; MESNIL in LINDNER, Larvaevorinae (Tach.), revision, **2402**; SHTAKEL'BERG, *Zelima* (Syrph.), revision, **3296**; *Orthoneura* (Syrph.), revision, **3297**; *Sphegina* (Syrph.), survey, **3298**; THEODOR in LINDNER, Nycteribiidae, revision, **3556**; THEODOR, Streblidae, revision, **3557**; THEODOR & MOSCONA, Nycteribiidae, W. Palaearctic, key, **3558.**

Hemiptera. — BALACHOWSKY, Diaspidini (Cocc.), **153**; DLABOLA, *Duilius* (Cixiid.), key, **916**; SEIDENSTÜCKER, *Cymophyes* (Lygaeid.), key, **3250**; SOÓS, Cixiidae, key to genn., **3379.**

Protura. — PACLT, *Eosentomon*, key, **2693**; *Acerentomon*, key, **2694.**

EUROPE, collectively.

Insecta. — BERTRAND, aquatic, pt. 1, **336.**

Coleoptera. — BESUCHET, *Arcopagus chevrolati*, *carinula* (Pselaph.), distribution, **343**; *Lithocharis ochracea*, *nigriceps*, *Philonthus rectangulus* (Staph.), extending distribution, **743**; FIORI, *Seminolus* (Byrrhid.), revision of some spp., **1117**; LAZORKO, *Leistus* (Carab.), key, **2055**; LINDROTH, Carabidae, list of spp. common to Europe and N. America, **2169**; OLEXA, *Hypocoelus* (Eucnem.), key, **2652**; SMETANA, *Gabrius* group *astutus* (Staph.), key, **3337.**

Hymenoptera. — BOUČEK, *Cea*, *Spalangiopelta* (Pterom.), key, **440**; HOFFER, Discodini trib.n. (Encyrt.), key to genn., **1565**; MÓCZÁR, *Tetralonia*, *Eucera* (Apid.), keys, **2467**; NIXON, Dacnusini (Brac.), revision, **2587**; ŠNOFLÁK, *Triaspis* (Brac.), key, **3366**; SOYKA, *Anaphoidea* (Mymar.), key, **3393**; TSUNEKI, *Stigmus* (Spheg.), revision, **3650.**

Lepidoptera. — BIGOT & STEMPFFER, *Zizeeria karsandra* (Lycaen.), in Sicily, new to fauna, **363**; BŁESZYŃSKI, *Pediasia fascelinella* group (Pyral.), **377**; JÖST, *Crambus latistrius* (Pyral.), distribution, **1791**; MURRAY, Lycaenidae genera, classification, **2530**; SCHÜTZE, *Eupithecia* (Geom.), faunistic notes, **3229.**

Diptera. — COLLIN, *Chiastochaeta* (Musc.), revision, **758**; THEOWALD, *Lucilia* (Tach.), revision, **3562**; WEYER, *Anopheles* (Culic.), key to ♀♀ and larvae, **3903.**

Plecoptera. — AUBERT, *Leuctra*, list of spp., **116.**

Hemiptera. — DISPONS, *Coranus* (Reduv.), key, **912**; REMANE, *Pilophorus* (Mirid.), key, **2950**; WAGNER, *Orius* (Anthoc.), revision, **3828**; *Emblethis* (Lygaeid.), revision, **3832**; WOOD-BAKER, Aphids, records, **3981**.

Orthoptera. — MAŘAN, *Poecilimon* spp. allied to *intermedius* (Tettigon.), key, **2297**.

Collembola. — CASSAGNAU, *Proctostephanus stuckeni*, distribution, **639**.

NORTH EUROPE AND SIBERIA.

Insecta.—HELLÉN, Finland, new to fauna, 1946–50, **1502**.

Coleoptera. — BRAKMAN, Holland, II, **467**; CHEREPANOV, Elateridae, W. Siberia, **678**; HANSEN, Aleocharinae (Staph.), Denmark, **1441**; KANGAS, *Carabus cancellatus*, Finland, distribution, **1815**; KLEFBECK, Dalarna, Sweden, new records, **1912**; KLYNSTRA, *Dyschirius* (Carab.), Holland, revision, **1917**; LEILER, Sweden, distribution, **2085**; NYHOLM, *Cis*, Sweden, **2615**; PALM, Sweden, VIII, IX, **2708**; new to Sweden, XIV, **2709**; *Scydmoraphes* spp. (Scydmaen.), *Pseudocleonus grammicus* (Curc.), in Sweden, **2710**; *Batrisodes laportei* (Pselaph.), *Scydmaenus perrisi*, in Sweden, new to N. Europe, **2711**; PALMQVIST, Hälsingborg and environs, Sweden, **2718**; STOCKMAN, E.Fennoskandinavia, 1–4, **3461**; STRAND, Staphylinids, new to Norway, **3471**; **3472**; Nordreisa, Norway, **3473**.

Hymenoptera. — ERLANDSSON, *Ceratina cyanea* (Apid.), in Fennoskandinavia, **1031**; FAHLANDER, Gävle, Gästrikland, Sweden, **1064**; HELLÉN, Ichneumonidae, Finland, VIII, **1503**; Eurytomids, Cleonymids, Eupelmids, Elasmids, Finland, review, **1504**; *Ascogaster* (Brac.), Finland, **1505**; Bethylidae, Dryinidae, Finland, review, **1506**; *Spilomena* (Spheg.), Finland, key, distribution, **1508**; KJELLANDER, Sphegids new to Sweden, **1910**; LINDQVIST, some Tenthredinids, Lapland, **2163**; VAN LITH, *Chrysis brevitarsis*, new to Holland, **2183**; TJEDER, Scania, some spp., **3609**; VALKEILA, Apidae, Süd-Häme, Finland, **3705**; *Ancistrocerus ichneumonideus* (Vesp.), new to Finland, **3706**; WIERING, *Prosopis* spp. (Apid.), new to Holland, Ent. Ber., Amst. **15**: 31–32, 1 fig.

Lepidoptera. — BENANDER, *Acleris quercinana* (Tortr.), new to Sweden, **284**; BENTINCK, Holland, 1952, **305**; BOURGOGNE, *Gazoryctra fuscoargenteus* (Hepial.), distribution, **448**; CAMPING, *Arenostola brevilinea* (Agrot.), Holland, distribution, Ent. Ber., Amst. **15**: 192–193; Macrolep., Vlieland, II, **598**; CARLGREN, *Conisania leineri pomerana* (Agrot.), new to Sweden, Opusc. ent. **19**: 210, 1 fig.; GROTENFELT & HACKMAN, *Hydroecia nordstroemi* (Agrot.), in Finland, **1372**; GRUDE-NIELSEN, NIELSEN & OPHEIM, Macrolep., new to Norway, **1373**; JOHANNESEN, *Diarsia sigma* (Agrot.), new to Denmark, Ent. Medd. **27**: 53–55, 3 figs.; KROMAN, *Gastropacha populifolia* (Lasioc.), new to Denmark, Flora og Fauna **59** 1953: 122, 1 fig.; LEMPKE, Macrolep., new to Holland, **2087**; Macrolep., Holland, 2nd suppl. to catalogue, **2090**; VAN DER MEULEN, Holland, new and rare, Ent. Ber., Amst. **15**: 27; OPHEIM, *Athetis gluteosa* (Agrot.), Fennoscandinavia, distribution, **2662**; ÖSTLUND, Gästrikland, Sweden, **2681**; v. SCHANTZ, *Cidaria flavicinctata* (Geom.), new to Finland, Notul. ent., Helsingf. **32** 1952: 164–166, 1 fig.; *Phthorimaea parentesella* (Geom.), not in Finland, **3164**; SVENSSON, *Swammerdamia lapponica* (Hyponomeut.), new to Sweden, **3512**; VAN WISSELINGH, Macrolep., Holland, 1952, **3953**.

Trichoptera. — TJEDER, Scania, **3609**.

Diptera. — COCK, *Chaoborus flavicans*, *Aëdes flavescens* (Culic.), new to Holland and some nomenclatorial changes, **733**; DAHL, *Orthocladius naumanni* (Chiron.), new to Denmark, **819**; DAVIES, Holandsfjord, Norway, **838**; *Prosimulium ursinum* (Simul.), new to Norway, **839**; KABOS, Brachycera, Schiermonnikoog, Holland, **1799**; *Norellia spinipes* (Cordylur.), *Laphria dioctriaeformis* (Asil.), new to Holland, Ent. Ber., Amst. **15**: 139; KAURI, *Tabanus*, Sweden, distribution, **1847**; MANNHEIMS, Tipulidae, Finland, key, distribution, **2293**; NIELSEN, RINGDAHL & TUXEN, (excl. Ceratopogonidae, Chironomidae), Iceland, **2578**; RINGDAHL, *Hydrotaea* (Musc.), Sweden, survey, **3005**; *Phaonia* (Musc.), Sweden, survey, **3006**; Norway, new localities, **3007**; *Brachyopa bicolor*,

insensilis, pilosa (Syrph.), in Sweden, **3009**; RYDÉN, Agromyzidae, Sweden, catalogue, **3098**; SCHMITZ, suppl. to revision of Lundbeck's Danish Phoridae, **3203**; THEOWALD, Holland, new and rare, Ent. Ber., Amst. **15**: 30; Tipulidae, Holland, II, **3564**; S. Limburg, III, **3565**; TJEDER, Nematocera, Scania, **3609**; WALRECHT, *Placochela ligustri* (Cecid.), new to Holland, **3862**.

Siphonaptera. — SMIT, Denmark, **3341**, **3343**; Terschelling, Schiermonnikoog, Holland, **3342**; *Ischnopsyllus variabilis, simplex mysticus*, new to Holland, **3345**.

Hemiptera. — BLÖTE, Holland, 1950, **383**; HOLGERSEN, *Macrosteles, Erotettix, Balclutha* (Jass.), Norway, **1577**; KONTKANEN, *Macrosteles osborni* (Jass.), new to Finland, **1961**; OSSIANNILSSON, *Lygus basalis* (Mirid.), in Sweden, **2673**; WEBER, Heteroptera, Amrum, **3881**.

Thysanoptera. — VON OETTINGEN, Sweden, **2631**.

Ephemeroptera.—DAHL, *Ecdyonurus venosus, Heptagenia lateralis* (Ecdyonur.), new to Denmark, Flora og Fauna **60**: 61–62, 1 fig.; KHABERMAN, Estonian SSR, **1880**.

Thysanura. — WYGODZINSKY, Holland, **3994**.

BRITISH ISLES.

Insecta. — d'ASSIS-FONSECA & COWLEY, Glamorgan, 1952, **111**; LINSSEN & NEWMAN, common spp., **2182**.

Coleoptera. — ALLEN, *Gastrallus immarginatus*, not *laevigatus* (Anob.), a British sp., Ent. mon. Mag. **90**: 16; *Hypocoelus procerulus* (Eucn.), new to Britain, **65**; BUCK, Lagriids, Alleculids, etc., **553**; COOMBS & WOODROFFE, *Salebius tarsalis* (Cryptoph.), imported into Britain, **780**; CROWSON, classification of famm. (concl.), **809**; EASTON, *Meligethes viridescens* ab. *nigrinus* (Nitidul.), Ent. mon. Mag. **90**: 251; JACKSON, aquatic, Raasay, Scotland, **1702**; PEARCE, *Bryaxis laminatus* (Pselaph.), addition to British list, **2770**; TOTTENHAM, Staphylinidae (Piestinae to Euaesthetinae), **3625**; WOODCOCK, aquatic spp., N. & S. Northumberland, **3982**.

Hymenoptera.—GURDON, *Cephalcia falleni* (Tenthr.), new to Britain, Ent. mon. Mag. **90**: 234; SPOONER, *Omalus* (Chrys.), key, new records, **3403**; YARROW, *Formica exsecta*, distribution, abundance, **4008**; *Bombus cullumanus* (Apid.), known distribution, **4010**; *Colletes halophila* (Apid.), **4011**; *Psenulus schencki* (Spheg.), new to British list, **4012**; *Formica*, spp. of *fusca* group, **4015**; *Formica* spp. allied to *rufa*, revision, **4016**.

Lepidoptera. — BROWN, Lyonetiidae, pt. I, **519**; CAMPBELL, Macrolep., I. of Canna, Scotland, **597**; CLASSEY, *Calophasia lunula* (Agrot.), distribution, Ent. Gaz. **5**: 66–68; EMMET, *Nonagria algae* (Agrot.), new to Ireland, Entomologist **87**: 31; FORD, Glyphipterygidae and allied famm., **1141**; HAGGETT, *Cryphia divisa* (Agrot.), new to Britain, Ent. Gaz. **5**: pl. 5 facing p. 94; HALL, *Aricia agestis* (Lycaen.), history of British races, **1428**; HARRISON, Outer Hebrides, 1953, **1471**; HESLOP, *Nymphalis xanthomelas*, new to British list, Ent. Gaz. **5**: 9–10; KETTLEWELL, *Hydraecia hucherardi* (Agrot.), breeding in Britain, **1867**; RICHARDSON, Macrolep., Gloucestershire, 2nd suppl. to Donovan's catalogue, **2982**; SMITH, Radnorshire, **3358**; WRIGHT, Microlep., Co. Antrim, N. Ireland, list, Ent. Gaz. **5**: 237–242.

Trichoptera. — HICKIN, larvae, nos. 41–49, **1537**; MACKERETH, *Rhyacophila*, larvae, **2244**.

Diptera. — D'ASSIS-FONSECA, *Syneches muscarius* (Empid.), new to British list, Ent. Rec. **66**: 121–122; *Pseudophaonia steini* (Musc.), in Suffolk, J. Soc. Brit. Ent. **5**: 100–101; BASDEN, Drosophilidae, Scotland, distribution, **210**; CHISWELL, *Tipula livida*, new to Britain, **687**; CLARK, *Cistogaster globosa* (Tach.), new to Britain, Entomologist **87**: 53; COLLIN, *Chirosia* and allied genn. (Musc.), **757**; DYSON-HUDSON, *Drosophila obscura* group, key, **986**; VAN EMDEN, Tachinidae, Calliphoridae, **1018**; PARMENTER, Syrphidae, list, **2737**; SPENCER, Agromyzidae, **3396**, **3397**; THOMPSON, *Ornithomyia fringillina, avicularia, Lipoptena cervi* (Hippobosc.), distribution, **3573**.

Siphonaptera.—GEORGE, Gloucestershire, **1264**.

Hemiptera. — BROWN, Veliidae, rare spp., **512**; DONCASTER, *Periphyllus californiensis*, *Aphis verbasci* (Aphid.), new to Britain, **929**; LE QUESNE, *Anthocoris*, key, **2100**; LESTON, *Capsus wagneri* (Mirid.), new to Britain, Ent. mon. Mag. **90**: 1, 6 figs.; *Nysius* (Lygaeid.), nomenclature of British spp., Ent. mon. Mag. **90**: 44; SALMON, Cicadoidea, Hertfordshire, catalogue, **3127**; some Auchenorhyncha, Centr. S. Wales, **3129**; *Euscelis* (Jass.), key, **3130**; SANDS, *Deraeocoris olivaceus* (Mirid.), new to Britain, **3137**; TAYLOR & GAIR, Aphids, East Midland counties, **3537**.

Thysanoptera. — LEWIS, *Abiastothrips schaubergeri*, new to Britain, **2137**.

Ephemeroptera. — KIMMINS, *Caenis robusta*, new to Britain, **1888**.

Odonata. — FORD, Lancashire, Cheshire, further notes, Northw. Nat. (N.S.) **2**: 602–603; GARDNER, larvae, key, **1245**; *Coenagrion scitulum*, extinct in Britain? **1246**; LONGFIELD, 1952, 1953, **2189**.

Thysanura. — DELANY, **854**.

FRANCE.

Coleoptera. — BONADONA, *Anthicus*, **411**; DEMAUX, *Deroplia troberti* (Lam.), distribution, Cah. Nat. (N.S.) **9**: 52–53; FRANZ, *Dichotrachelus* (Curc.), key, **1174**; HOFFMANN, *Onthophagus vitulus* (Copr.), new to fauna, Entomologiste **9**: 95–96; IABLOKOFF, xylophagous beetles of Sainte-Baume, **1646**.

Hymenoptera.—CAVRO, Terebrantia, Northern France and neighbouring regions, catalogue, **646**; NOUVEL & RIBAUT, Sphegids, Vespoidea, Central Pyrenees, **2599**; VERGNE, Chrysididae, Auvergne, **3737**.

Lepidoptera.—BOURGOGNE, *Vanessa virginiensis* (Nymph.), on Brittany Coast, Rev. franç. Lépid. **14**: 138; *Melitaea athalia* subsp. *helvetica* (Nymph.), occurrence in Gironde discussed, **449**; CARUEL, *Pieris brassicae*, *rapae*, *napi* revision of ff. and abb., **626**; DE LAEVER, *Cosymbia* (Geom.), distribution, **849**; DUFAY, *Boarmia viertlii* (Geom.), new to France; *Eupithecia cooptata*, *spissilineata* (Geom.), distribution, **968**; GAILLARD, Rhopalocera, Gard, **1232**; HERBULOT, *Coenotephria ibericata* (Geom.), new to France, **1518**; *Scopula rubellata* (Geom.), new to France, **1519**; LHOMME, catalogue (contd.), **2140**; LORITZ, *Rhoptria asperaria* forms (Geom.), **2194**; MARION, Pyralidae, revision, **2311**; MOUTERDE, Lyons region, **2503**.

Neuroptera. — GENAY, Bourgogne, **1262**.

Diptera. — BALAZUC, *Exechia jenkinsoni* (Mycetoph.), new to fauna, Bull. Soc. ent. Fr. **59**: 112; HARANT & RIOUX, *Theobaldia* (*Culicella*) *litorea* (Culic.), new to fauna, **1444**; RAYNAL, *Phlebotomus* (Psychod.), **2932**; TOLLET, *Macrocera longibrachiata* (Mycetoph.), new to fauna, Bull. Ann. Soc. ent. Belg. **90**: 27.

Hemiptera. — PUSSARD, *Typhlocyba lanternae*, new to fauna, **2894**.

Isoptera. — GRASSÉ, distribution, **1335**.

Ephemeroptera. — VERRIER, Auvergne, **3744**.

Collembola. — CASSAGNAU, Isotomidae, **642**.

Thysanura. — BITSCH, Machilidae, Draguignan, Var, **368**.

CENTRAL AND EASTERN EUROPE.

Insecta.—BROHMER (Ed.), Germany, **502**; FRANZ, N.E. Alps, **1175**; PFEFFER & others, forest insects, Czechoslovakia, **2794**; VINOGRADOV (Ed.), forest zone, USSR, **3771**.

Coleoptera. — BALTHASAR, Lamellicornia, Prague Nat. Mus. Exped. to Turkey, **168**; BECHYNĚ, keys, **249**; ERMISCH, Mordellidae, Germany, **1034**; HICKER, *Cantharis csikii*, new to Austria, **1536**; HORION, Germany, 1st and 2nd suppl. to "Verz. Käfer Mitteleurop.", **1599**, **1600**; HŮRKA, Carabids, Lednice, S. Moravia, **1635**; JEUNIAUX, Elateridae, Belgium, new records, **1752**; JOLIVET, *Haemonia* (Donac.), Belgium, key, **1777**; KARAMAN, Bythinini (Pselaph.), Yugoslavia, **1822**; KARPIŃSKI, *Crypturgus subcribrosus* (Scolyt.), new to Poland, **1826**, **1828**; KEKENBOSCH, *Carabus* (*Chrysocarabus*) *auronitens*, Belgium, distribution, **1855**; KRŸZHANOVSKIĬ, *Leistus* (Carab.), USSR, distribution,

1991; KULT, Carabids, new to Czechoslovakia, **1997**; LINDER, Switzerland, collected by Cerutti, **2156**; LOHSE, Carabids, Lower Elbe, Schleswig-Holstein, **2187**; MAGIS, Malacodermata, Belgium, notes, **2261**; MANDL, Cicindelidae, Austria, **2286**; MAŘAN, *Hymenorus doublieri* (Cistel.), new to Czechoslovakia, **2298**; MIKSHIT', *Geotrupes vernalis*, Balkan Peninsula, distribution, **2424**; MIKŠIĆ, *Cetonia aurata*, Yugoslavia, distribution, **2425**; *Polyphylla* (Melol.), Balkans, **2427**; *Potosia* (Ceton.), Balkans, revision, **2428**; Lamellicornia, Srem, Yugoslavia, **2431**; MROCZKOWSKI, Dermestidae, Warsaw area, **2505**; NUNBERG, Scolytidae, Platypodidae, Poland, **2609**; PANIN, Cicindelidae, Rumania, **2720**; SMETANA, *Philonthus*, *Gabrius* (Staph.), Prague Nat. Mus. Exped. to Turkey, **3336**; STRAWIŃSKI, Elateridae, Lublin, **3485**; SZÉKESSY, Strepsiptera, Hungary, **3520**; TER-MINASYAN, *Rhynchaenus* (Curc.), USSR, survey, **3548**; WITZGALL, S. Bavaria, **3965**; ZAĬTSEV, Amphizoids, Hygrobiids, Haliplids, Dytiscids, Gyrinids, USSR, **4039**.

Hymenoptera.—AUBERT, *Epeoloides coecutiens* (Apid.), Switzerland, **119**; BAJÁRI & MÓCZÁR, Methocidae, Myrmosidae, Mutillidae, Hungary, **143**; BALTHASAR, Chrysididae, Prague Nat. Mus. Exped. to Turkey, **170**; Aculeata, Czechoslovakia, **174**; BELIZIN, Aspicerinae (Cynip.), USSR, **275**; Figitinae (Cynip.), USSR, **276**; BLÜTHGEN, Apids, Sphegids, Germany, records; *Ammoplanus*, *Oxybelus* (Spheg.), keys, **385**; BOUČEK & ČERNÝ, *Hunterellus hookeri* (Encyrt.), new to Bohemia, **441**; CONSTANTINEANU, Ichneumoninae, Rumania, **776**; HOFFER, *Echthroplexiella* (Encyrt.), Czechoslovakia, revision, **1562**; Dinocarsiini trib.n. (Encyrt.), Czechoslovakia, revision, **1563**; Discodini trib.n. (Encyrt.), Czechoslovakia, revision, **1565**; INVREA, Mutillidae, Dalmatia, Montenegro, **1673**; KETTNER, some Ichneumonoidea, N.W. Germany, **1868**; LECLERCQ, Aculeata, Belgium, notes, **2061**; MÓCZÁR, Ceropalidae (Pomp.), Hungary, catalogue, **2466**; NOSKIEWICZ, Poland, **2598**; PANFILOV, Apterogynidae, USSR, **2719**; PULAWSKI, *Harpactes exiguus* (Spheg.), new to Poland, **2892**; SCHNEID, Vespoidea, Chrysididae, Bamberg area, **3209**; SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA, Chrysididae, Tadzhikistan, **3266**; ŠNOFLÁK, *Triaspis* (Brac.), Czechoslovakia, revision, **3366**; Silesia especially Jesenik, **3367**; STOECKHERT, Apidae, Germany, systematic list, **3462**; TSINOVSKIĬ, Tenthredinidae, Latvian Republic, **3646**; WAHIS, *Evagetes* (Pomp.), Belgium, list of spp., **3841**; WOLF, *Myrmica* (Form.), *rugulosa* and *scabrinodis* groups, W. Germany, keys, **3967**; ZIMMERMANN in STROUHAL, Chrysididae, Austria, catalogue, **4047**.

Lepidoptera. — AMSEL, Microlep., Prague Nat. Mus. Exped. to Turkey, **72**; BERGMANN, Macrolep., Centr. Germany, **317**; BEURET, Lycaeninae, Switzerland, **348**; DE BROS, *Chytolita cribrumalis* (Agrot.), new to Switzerland, Mitt. schweiz. ent. Ges. **27**: 53–54; DE LAEVER, *Cosymbia* (Geom.), Belgium, distribution, **849**; GALVAGNI, W. Alps, Austria, suppl., **1239**; HRUBÝ, north - eastern Bohemia, **1622**; ISSEKUTZ & KOVÁCS, *Melitaea britomartis* (Nymph.), Hungary, **1687**; KASY, *Phlaeophaga charlottae* (Pyral.), new to Austria, Z. wien. ent. Ges. **39**: 49–51; KAUFFMANN, *Reverdinus marrubii* subsp. *octodurensis* (Hesp.), in Switzerland, **1844**; KLIMESCH, *Gnorimoschema* (Gelech.), revision, **1915**; KOVÁCS, some Macrolep., Hungary, **1974**, **1975**; LHOMME, Belgium, catalogue (contd.), **2140**; MENHOFER, N. Bavaria, **2395**; MICHEL, Eisleben, Germany, **2412**; MIODOŃSKI, Macrolep., Cracow area, Poland, list, **2454**; MOUCHA & SMELHAUS, *Phytometra zosimi* (Agrot.), new to Czechoslovakia, Ent. NachrBl. [N.F.] **1**: 65–66; NEMČEK, Chocsk, Czechoslovakia, **2562**; PEKARSKY, *Parnassius apollo*, Carpathians, **2776**; PFAU, *Arenostola brevilinea* (Agrot.), new to Germany, Ent. Z. **64**: 241–242; SCHMIDLIN, *Cymolomia hartigiana* (Tortr.), new to Switzerland, **3199**; SCHWARZ, Czechoslovakia, **3232**; SIEDER & LOEBEL, *Epichnopterix* (Psych.), revision, **3306**; SLABÝ, *Zygaena brizae*, Carpathians, distribution, **3321**; SZABÓ, *Plebeius sephirus* (Lyc.), Middle Danubian Basin, **3519**; TOLL, Coleophoridae, Poland, **3618**; WAGNER, *Harmodia tephroleuca*, *Rhyacia castanea* (Agrot.), distribution, NachrBl. bayer. Ent. **3**: 41–45; WOLFSBERGER, Macrolep., S. Bavaria, **3974**; *Hadena* (*Mamestra*)

texturata kitti (Agrot.), Alps, distribution, **3976**; WÖRZ, Microlep., Würtemberg, **3989**.

Trichoptera. — RADOVANOVIT', Yugoslavia, **2908**.

Neuroptera. — GAUCKLER, *Ascalaphus longicornis, libelluloides*, S. Germany, **1250**.

Mecoptera. — MARTŸNOVA, USSR, pt. 1, **2339**.

Diptera. — BOSHKO, Tabanidae, Poles'e and Dnieper valley, Ukraine SSR, **436**; COLLART, *Microsania* (Platypez.), Belgium, key, **750**; GOETGHEBUER, Phoridae, new to Belgium, **1300**; HEINZ, *Protocalliphora falcozi*, new to Germany, *P. hirudo*, new to Austria, **1499**; NOLTE, *Carpodiplosis papaveris* (Cecid.), new to Germany, **2594**; SHTAKEL'BERG, Brachycera, Leningrad Province, **3299**; STARKE, Syrphids, Tabanids, Asilids, Oberlausitz, **3426**; ZIMIN, *Linnaemyia* (Tach.), USSR, **4045**.

Siphonaptera.— ROSICKY, Czechoslovakia, addition to prodromus, **3049**; SEIDEL, Silesia, **3249**; SKURATOWICZ, Poland, 1949–1953, **3320**; VŸSOTSKAYA & SAZONOVA, Leningrad province, USSR, **3801**.

Hemiptera. — BALACHOWSKY, *Arctorthezia cataphracta* (Cocc.), Alps, distribution, **151**; BATOR, Pentatomoidea, N. Tyrol, **224**; DLABOLA, Homoptera, Czechoslovakia, additions, **916, 917**; ESSIG & LECLERCQ, Aphids, Liège region, Belgium, **1045**; HALÁSZFY, Scutellerinae (Pentat.), Plataspids, Cydnids, Hungary and neighbouring countries, **1419, 1420**; HÖREGOTT & JORDAN, Corixidae, Germany, key to females, **1597**; LOGINOVA, *Psyllopsis* (Psyll.), Stalingrad province, **2185**; MEIER, *Myzus certus, ajugae, myosotidis* (Aphid.), new to Switzerland, **2386**; QUEDNAU, *Callaphis* and allied, genn., monograph, **2900**; ŘEHÁČEK, Lecaniinae (Cocc.), Czechoslovakia, **2942**; SCHMUTTERER, Lachnids (Aphid.), Bavaria, **3206**; SCHNEID, Heteroptera, Bamberg area, **3210**; SIMONET, Heteroptera, Geneva region, **3311**; SMRECZYŃSKI, Poland, **3362**; SOÓS, Homoptera, revision and additions to "Fauna Regni Hungariae", I, II, **3378, 3380**; STEHLÍK & HOBERLANDT, Heteroptera, Moravia, Slovakia, II, **3432**; VONDRÁČEK, Psyllids, Prague. Nat. Mus. Exped. to Turkey, **3787**; ZAHRADNÍK, Coccids, Prague Botanical Gardens, **4037**.

Thysanoptera. — GROMADSKA, *Thorybothrips graminis, Haplothrips setiger*, new to Poland, **1367**; KNECHTEL, Rumania, **1918**; NOLTE, *Taeniothrips laricivorus*, distribution, **2592**.

Mallophaga.—EICHLER, Germany, I, **1007**.

Psocoptera. — ROESLER, *Elipsocus*, key, **3036**.

Isoptera.—IONESCU, Rumania, **1675**.

Odonata. — ARADI & BODÓCS, Lesser Hungarian Plain, **90**; KANZLER, Mark Brandenburg, distribution list, **1818**; KLIMEK, Pomerania, suppl., **1914**; PRÖSE, Vogtland, Germany, **2886**; SCHIEMENZ, Germany, **3185**; Saxony, **3186**.

Dermaptera.—EBNER in STROUHAL, Austria, catalogue, **994**.

Orthoptera. — CARPENTIER, *Tetrix* (*Acrydium*), Belgium, corrections to revision, Bull. Ann. Soc. ent. Belg. **90**: 118–120; EBNER in STROUHAL, Saltatoria, Blattodea, Mantodea, Austria, catalogue, **994**; MAŘAN, *Calliptamus barbarus* (Acrid.), new to Czechoslovakia, **2295**; RICHTER, S.W. Germany, distribution, **2984**.

Collembola.—STACH, Onychiuridae, Poland, **3410**.

Thysanura. — JANETSCHEK, some Machilidae, **1712**; PAGÉS, Yugoslavia, **2699**.

Protura.—IONESCU, Rumania, **1674**.

SOUTH EUROPE.

Insecta. — Janssens, collected in Greece, 1953, **1718**; JOLIVET, Cabrera, **1778**.

Coleoptera. — BÁGUENA CORELLA, Haliplids, Hygrobiids, Dytiscids, Gyrinids, Valencia region, Spain, **134**; *Hymenoplia* (Melol.), Spain, Portugal, revision, **135**; BASILEWSKY, *Pseudomasoreus* (Carab.), W. Mediterranean, **218**; CAPRA, Coccinellidae, Sierra Nevada, Spain, **605**; COBOS, Buprestidae, Elateridae, Eucnemidae, Sierra Nevada, Spain, **726**; Cerambycidae, Chrysomelidae, Sierra Nevada, Spain, **727**; Sierras of Tejeda and Almijara,

Malaga, Spain, **728**; DERENNE, Hydrophilidae, Mt. Pelion, Greece, **887**; ESPAÑOL COLL, Iviza, Formentera, Balearic Is., **1036**; Tenebrionidae, Sierra Nevada, Spain, **1037**; *Opatrum* subgen. *Colpophorus* (Tenebr.), Andalucia, Spain, **1040**; *Gonocephalum* (Tenebr.), *Cossyphus*, Spain, **1041**; *Elaphrus lheritieri* (Carab.), new to Spain, **1042**; terricolous Tenebrionidae, Catalan Pyrenees, **1043**; FRANZ, *Nebria sobrina* and allied spp. (Carab.), N.W. Spain, **1173**; *Dichotrachelus* (Curc.), key, **1174**; JARRIGE, Staphylinidae, Sierra Nevada, Spain, **1724**; JOLIVET, Chrysomeloidea, collected in Greece, 1953, **1773**; LAGAR, *Haptoderus* (Carab.), Catalan Pyrenees, Spain, **2016**; LUNA DE CARVALHO, Paussidae, Portugal, **2209**; MASCARO, aquatic spp., river Llobregat, near Barcelona, Spain, **2341**; MATEU, Carabidae, Spain, pt. 1, **2346**; Dytiscidae, Hydrophilidae, etc., Sierra Nevada, Spain, **2348**; *Claviger* (Pselaph.), Spain, key, **2350**; *Dromius angustatus* (Carab.), new to Portugal, **2352**; *Orthomus* (Carab.), Spain, Portugal, **2353**; *Pseudomasoreus canigoulensis* (Carab.), in Spain, **2354**; MATEU & COLAS, Caraboidea, Sierra Nevada, Spain, **2355**; MIKŠIĆ, *Polyphylla* (Melol.), Balkans, **2427**; *Potosia* (Ceton.), Balkans, revision, **2428**; PARDO ALCAIDE, Malachiidae, Sierra Nevada, Spain, **2729**; *Zonitis* (Meloid.), Spain, key, **2731**; ROUDIER, Curculionidae, Sierra Nevada, Spain, **3062, 3063**; SMETANA, *Philonthus*, *Gabrius* (Staph.), Italy, some spp., **3338**.

Hymenoptera. — BLÜTHGEN, *Ancistrocerus* (Vesp.), W. Mediterranean, key to some spp., **387**; DUSMET Y ALONSO, Vespidae, Masaridae, Spain, Portugal, **981**; FERRIÈRE, Chalcidoidea, lagoons of Venice, **1103**; GUIGLIA, Oxybelini (Spheg.), Italy, **1379**.

Lepidoptera. — AGENJO, Arctiidae, corrections to Agenjo's catalogue of Spanish Lep., Graellsia **9** 1951: 60–61; *Argynnis paphia* (Nymph.), Spain, distribution, some spp., Jaén, list, **17**; Almeria, **18**; *Ortholitha moeniata*, *diniensis* (Geom.), Spain, distribution, **20**; Jaén, **23**; MARTEN, Zygaenidae, Spain, **2329**; STORACE, Rhopalocera, Liguria, Italy, **3470**.

Trichoptera.—SCHMID, Spain, **3197**.

Diptera. — CEFALU' & TERMINELLO, *Anopheles algeriensis* (Culic.), in Sicily, **650**; COLLART, Sarcophagidae, Abruzzi region, Italy, **748**; FOOTE, mosquitos, Spain, Portugal, pictorial keys, **1133**; GRENIER & BERTRAND, Simuliidae, Spain, **1353**; REMMERT, *Brachydeutera argentata* (Ephydr.), in Mallorca, Vie et Milieu **4** 1953: 134; SABATER, *Phlebotomus* (Psychod.), Barcelona and surrounding districts, **3099**; SACCÀ & RIVOSECCHI, *Sarcophaga*, Italy, faunistic list, **3102**.

Hemiptera. — GÓMEZ - MENOR ORTEGA, additions to "Coccids of Spain," pt. 3, **1311**; Aleurodidae, Spain, **1312**; Harpactorinae (Reduv.), key to Spanish genn.; *Rhinocoris*, *Sphedanolestes* (Reduv.), Spain, **1314**; KORMILEV, *Aradus*, Spain, **1969**; LUPO, Coccidae, Italy, revision, IX, X, **2216**; MANCINI, Giglio I., Italy, **2276**; Heteroptera, Albania, **2278**; Umbria, Italy, list, **2280**; NEVES, Coccids, new to Portugal, **2569**; PISSARRO, Heteroptera, Algarve, Portugal, **2834**.

Odonata.—BENITEZ MORERA, Spain, **289**.

Orthoptera. — BACCETTI, islands of Tuscany, Italy, **127**.

Collembola. — CASSAGNAU, Isotomidae, Spain, **642**.

Thysanura. — JANETSCHEK, Machilids, Mediterranean countries, distribution, **1711**.

Protura. — XAVIER DA CUNHA, Portugal, list, **3997**.

MEDITERRANEAN ISLANDS.

Coleoptera. — SOLARI, *Cycloderes* sp.n. (Curc.), Sardinia, **3375**; STENIUS, *Scymnus* (*Nephus*) *bipunctatus* group (Coccinell.), **3446**; ZUR STRASSEN, Sardinia, **3482**.

Hymenoptera. — BALTHASAR, *Miscophus* (Spheg.), key, spp.n., *Hedychridium* (Chrys.), spp.n., Cyprus, **169**; *Gorytes* sp.n. (Spheg.), Cyprus, **173**; DE BEAUMONT, *Prosopigastra* sp.n. (Spheg.), Cyprus, **245**; *Bembecinus* spp.n. (Spheg.), Corsica, Cyprus, **246**; BENSON, Symphyta, Cyprus, spp.n., list; Corfu, spp.n., **300**; BROWN, *Smithistruma* sp.n. (Form.), Corfu, **520**; GIORDANI SOIKA, *Rhynchium* sp.n. (Vesp.), Cyprus, Rhodes, **1289**;

GUIGLIA & DEL JUNCO Y REYES, Pompilids, Cyprus, **1381**; MAVROMOUSTAKIS, Apids, Cyprus, pt. V, **2373**; PITTIONI, *Spatulariella* spp.n. (Apid.), Sardinia, Cyprus, **2839**.

Lepidoptera. — AMSEL, new Microlep., Malta, **75**; *Alucita* sp.n. (Pteroph.), Sardinia, Corsica, **76**.

Diptera. — AITKEN, Culicidae, Dixidae, Sardinia, Corsica, **25**; THEODOR, *Basilia bathybothyra* subsp.n. (Nycterib.), Cyprus, **3556**; TOUMANOFF & CHASSIGNET, *Phlebotomus* spp. (Psychod.), Corsica, **3629**.

Hemiptera. — DLABOLA, *Erythroneura* sp.n. (Jass.), Crete, **916**; HOBERLANDT, some Heteroptera, Cyprus, **1557**; LINNAVUORI, *Emblethis angustus* var.n., Crete, *Rhyparochromus chiragra* subsp.n., Cyprus (Lygaeid.), **2174**; *Cicadatra* sp.n. (Jass.), Cyprus, **2178**; POISSON, new Corixids, Corsica, **2851**; WAGNER, *Blepharidopterus* sp.n. (Mirid.), Cyprus, **3816**; *Sciocoris* sp.n. (Pentat.), Cyprus, **3822**; *Megalocoleus* sp.n. (Mirid.), Sardinia, **3824**; *Phytocoris* spp.n. (Mirid.), Cyprus, **3825**; *Orius laevigatus* subsp.n. (Anthoc.), Cyprus, **3828**.

Orthoptera. — VALLETTA, Maltese Is., list, **3709**.

Collembola. — CASSAGNAU, *Hypogastrura* sp.n., Corsica, **640**.

NORTH AFRICA.

Insecta.—MATEU, Fr. Sahara, **2347**.

Coleoptera. — ANTOINE, Amarini (Carab.), Morocco, **86**; some Carabidae, Morocco, **88**; IABLOKOFF & KOCHER, Clerids, Morocco, notes, **1648**; KOCHER, centr. Moulouya, Morocco, **1945**; MATEU, *Dromius angustatus* (Carab.), new to fauna, **2352**; *Orthomus* (Carab.), **2353**; OMER-COOPER, Dytiscidae, Siwa Oasis, Libyan Desert, **2659**; PARDO ALCAIDE, Mylabrini (Meloid.), Morocco, W. Sahara, keys, **2730**; *Zonitis* (Meloid.), Morocco, key, **2731**; *Mylabris* (Meloid.), **2732**; REYMOND, *Anthia venator* (Carab.), in S. Morocco, C.R. Soc. Sci. nat. Maroc **1954**: 44–46; S.E. Morocco, **2963**; ROUDIER, Curculionidae, Sous and S.W. Morocco, **3064**; Bruchids, Brenthids, Curculionids, Algerian Sahara, collected 1947–52, **3067**; SMIRNOFF, *Pharoscymnus* (Coccinell.), key to some spp., **3339**.

Hymenoptera. — DE BEAUMONT, Sphegidae, collected by Swiss mission to Morocco, 1947, **242**; Sphegidae, Hoggar, Sahara, **243**; INVREA, *Apterogyna*, Fr. Sahara and adjacent regions, **1672**.

Lepidoptera. — BARRAGUÉ, Rhopalocera, Algiers region, **194**; CHNÉOUR, Macrolep., Tunisia, **690**.

Diptera. — SENEVET & ANDARELLI, *Culex*, revision, **3269**; *Aëdes*, **3270**; SENEVET, ANDARELLI & DUZER, some Culicids, **3271**; SICART, *Culex*, Tunisia, key to nymphs, distribution, **3304**; VERMEIL, *Culex pipiens* complex, Tunisia, **3738**; *Aëdes vittatus* (Culic.), new to Tunisia, **3739**; WEYER, *Anopheles* (Culic.), key to ♀♀ and larvae, **3903**.

Hemiptera. — BALACHOWSKY, *Rhizaspidiotus bivalvatus* (Cocc.), new to fauna, **150**; DISPONS, *Coranus* (Reduv.), key, **912**; *Ploearia domestica, berlandi* (Reduv.), **913**; WAGNER, Fulgoroidea, Siwa Oasis, Libyan Desert, **3840**.

Orthopteroidea. — CHOPARD, Béni-Abbès region, Algeria, **693**.

Orthoptera. — DENIS, *Tetrix*, Morocco, **881**.

Thysanura.—CONDÉ, Campodeidae, **773**; JANETSCHEK, Machilids, Mediterranean countries, distribution, **1711**.

AFRICA.

Insecta. — LINDNER, German Zoological E. Africa Expedition, 1951–52, **2159**; SKAIFE, **3315**.

Coleoptera. — BALFOUR-BROWNE, Palpicornia, S. Africa, **164**; BASILEWSKY, *Hystrichopus, Plagiopyga* (Carab.), revision, **211**; Psydrinae (Carab.), new to Equatorial Africa, **212**; Carabidae (excl. Pterostichini), Réserve du Nimba, Fr. Guinea, **215**; *Pseudomasoreus* (Carab.), key, **218**; *Microdipnus* (Carab.), key, **219**; Carabidae, Mt. Elgon, Kenya, **221**; *Cratohaerea* (Cicind.), revision, **222**; BECHYNÉ, Halticids collected by G. Frey in Transvaal, Natal and Leopoldville, **255**; BREUNING, Hippopsini (Lam.), **484**; Lamiidae, Parc nat. Upemba, Belg. Congo, **492**; BRYANT,

Eumolpidae, Réserve du Nimba, Fr. Guinea, **546**; DAVID, Sagridae, Réserve du Nimba, Fr. Guinea, **834**; DELKESKAMP, Erotylidae, Belg. Congo, distribution, **858**; Dacninae (Erotyl.), Belg. Congo, **859**; FAGEL, *Paederus ater — testaceus* complex (Staph.) revision, **1063**; FERREIRA, some Tenebrionidae, S.W. Africa, **1086**; *Oryctes* (Dynast.), Mozambique, **1087**; *Oniticellus* (Copr.), Reserva de Caça do Maputo, Mozambique, **1088**; Coprids, S. Africa, **1090, 1091, 1095–1097**; FERREIRA, M. C. & G. da V., *Prosphilus* (Ceramb.), key, **1098**; subtribe Macrotomina (Prion.), S. Africa, key, **1101**; GRIDELLI, Tenebrionidae, Réserve du Nimba, Fr. Guinea, **1361**; GUIGNOT, Dytiscidae, Parc nat. Upemba, Belg. Congo, **1387**; HAAF, *Trox radula-melancholicus* group, revision, **1398**; HINCKS, Passalidae, Réserve du Nimba, Fr. Guinea, **1547**; HOFFMANN, Curculionids, Bruchids, flood area of the Niger, **1566**; JANSSENS, *Milichus* (Copr.), revision, **1715**; JEANNEL, Pselaphidae, Belg, Congo, **1730**; *Eleodimerus* (Pselaph.), revision, **1731**; Pselaphidae, Uganda, Mt. Elgon, **1740**; *Trechus* (Carab.), Simiène, Abyssinia, **1741**; JOLIVET, *Peploptera rhodesiae* (Clytr.), new to Belg. Congo, **1770**; Cryptocephalidae, Parc. nat. Upemba, Belg. Congo, **1775**; KASZAB, *Psalydolytta* (Meloid.), corrections to Col. Cat., catalogue, key, **1835**; *Iselma* (Meloid.), key, systematic list, **1837**; *Zonitis* (Meloid.), key, **1838**; KOCH, Tenebrionidae, Southern Africa, **1939, 1940**; Pycnocerini (Tenebr.), **1941**; KULT, *Dyschirius* (Carab.), revision, **1999**; LECHANTEUR, *Platychora* (Nitidul.), key, **2057**; LEGROS, Haliplids, Dytiscids, Gyrinids, Réserve du Nimba, Fr. Guinea, **2080**; LUNA DE CARVALHO, Paussidae, Portuguese colonies, **2209**; MACHATSCHKE, *Anomalus* (*Nongoma*) *calcarata* (Rutel.), key to races, **2242**; MADER, Coccinellidae, pt. 3, Parc nat. Albert, Belg. Congo, **2256**; MARSHALL, Curculionidae, Expedition to Gughé Highlands, S. Ethiopia 1948–49, **2322**; Curculionidae, Réserve du Nimba, Fr. Guinea, **2323**; *Scolytoproctus*, *Curanigus*, *Phaenomerus* (Curc.), keys, **2324**; OCHS, Gyrinidae, Fr. Guinea, **2623**; Gyrinidae, Elisabethville, **2625**; PAULIAN, Aphodiidae, Parc nat. Upemba, Belg. Congo, **2757**; PIC, Cistelidae, Lagriidae, some Tenebrionidae, Réserve du Nimba, Fr. Guinea, **2816**; RUTER, Cetoniidae, Réserve du Nimba, Fr. Guinea, **3090**; SCHEDL, Scolytids, Platypodids, Ivory Coast, list, **3168**; Scolytoidea, Gold Coast, I, **3171**; SCHEIN, *Proxenus* (Ceton.), key, **3179**; *Coenochilus* (Ceton.), revision, **3180**; *Cymophorus* and allied genn. (Ceton.), revision, **3181**; SÉGUY, Lucanidae, Réserve du Nimba, Fr. Guinea, **3243**; STRANEO, *Chlaeminus* (Carab.), key, catalogue, **3474**; Pterostichini (Carab.), Parc nat. Upemba, Belg. Congo, **3479**; Pterostichini (Carab.), Réserve du Nimba, Fr. Guinea, **3480**; STROHECKER, *Ectomychus* (Endomych.), key, **3493**; THÉRY, Buprestidae, Angola, **3566**; *Paracylindromorpha* (Bupr.), **3567**; UHMANN, some Hispids, Belg. Congo, **3668**; Hispids, Parc nat. Upemba, Belg. Congo, **3671**; Hispidae, Réserve du Nimba, Fr. Guinea, **3672**; VILLIERS, *Indalmus*, *Ancylopus* (Endomych.), revision, **3763**; Languriidae, Réserve du Nimba, Fr. Guinea, **3768**; Endomychidae, Réserve du Nimba, Fr. Guinea, **3769**; VRYDAGH, Bostrychidae, Parc nat. Upemba, Belg. Congo, **3797**; WITTMER, Malachiidae, Dasytidae, Abyssinia, **3955**; ZIMMERMANN, Chrysididae, Parc nat. Upemba, Belg. Congo, **4048.**

Hymenoptera. — BENOIT, Orthocentrinae (Ichn.), Belg. Congo, **299**; BROWN, *Strumigenys* (Form.), revision, **524**; GUIGLIA, Scoliids, Belg. Congo, **1380**; INVREA, *Apterogyna*, Fr. Sahara and adjacent regions, **1672**; LECLERCQ, *Ampulex* (Spheg.), **2066**; RISBEC, Chalcidoids, Proctotrupoids, Fr. W. Africa, suppl., **3010.**

Lepidoptera. — BADHAM, Rhopalocera, Lundi, S. Rhodesia, **131**; BERGER, *Liptena* subgen. *Tetrarhanis* (Lycaen.), key, **312**; BERNARDI, Pieridae, Réserve du Nimba, Fr. Guinea, **328**; DUFRANE, Lycaenidae, **970**; EVANS, Hesperiidae, Réserve du Nimba, Fr. Guinea, **1056**; FLETCHER, *Arcyophora* (Agrot.), key, list, **1124**; GAEDE in SEITZ, Agrotids, revision, **1231**; HERBULOT, Geometridae, Réserve du Nimba, Fr. Guinea, **1520**; HERING, *Crothaema* (Limac.), key, **1522**; JANSE, Gelechiids, S. Africa, monograph, **1714**; KIRIAKOFF, Heterocera, Parc nat. Upemba, Belg. Congo, **1902**; OVERLAET, *Cymothoë sangaris*

and allied spp. (Nymph.), races, **2684**; PENNINGTON, butterflies, S. Africa, new records, **2779**; ROCHE, *Epitola* (Lycaen.), check-list, key, **3029**; ROUGEOT, Saturniidae, Réserve du Nimba, Fr. Guinea, **3068**; SEVASTOPULO, butterflies, Zika forest, Uganda, **3284**; STEMPFFER, Lycaenids, **3442**; Lycaenidae, Réserve du Nimba, Fr. Guinea, **3443**; *Aphnaeus* (Lycaen.), revision, **3445**; STORACE, Graphiini (Papil.), **3467**; some Pierids, E. Africa, **3469**; WILSON, butterflies, S. Sudan, **3940**.

Trichoptera. — FRASER, Réserve du Nimba, Fr. Guinea, **1179**; KIMMINS, Uganda, **1889**.

Neuroptera. — FRASER, Réserve du Nimba, Fr. Guinea, **1179**.

Diptera. — DE BARROS MACHADO, *Glossina palpalis* group (Musc.), revision, **197**; BURLA, Drosophilidae, Ivory Coast, **561**; FERREIRA, Tabanidae, Mozambique, list, **1085**; FRAGA DE AZEVEDO, CAMBOURNAC & PINTO, *Phlebotomus* spp. (Psychod.), Portug. Guinea, **1153**; FREEMAN, Chironomidae, Ceratopogonidae, E. Africa, **1188**; Chironomidae, western Cape Province, **1189**; GELFAND, *Anopheles* (Culic.), Liberia, **1261**; HAMON, Culicids, Bamako, Fr. Sudan, **1432**; HARDY, some Bibionidae, Belg. Congo, **1446**; HENNIG, Sepsidae, German Zool. Exped. E. Africa, **1513**; HERING, Trypetidae, German Zool. Exped. to E. Africa, **1523**; JANSSENS, Leptogastrinae (Asil.), Belg. Congo, **1717**; Leptogastrinae (Asil.), Parc nat. Upemba, Belg. Congo, **1721**; JOBLING, Streblidae, Belg. Congo; *Nycteribosca*, *Raymondia*, keys, **1756**; LECLERCQ, Tabanidae, Belg. Congo, Ruanda-Urundi, list, **2068**; LEWIS, *Culex* (excl. subgen. *Culex*), Anglo-Egyptian Sudan, **2131**; LEWIS & KIRK, *Phlebotomus* (Psychod.), Sudan, list, **2133**; MATTINGLY, Culicidae, E. Africa, **2365**; some mosquitos, distribution, **2366**; MATTINGLY & BRUCE-CHWATT, *Aëdes* subgen. *Stegomyia* (Culic.), distribution, **2369**; MESNIL, *Thelairosoma* (Tach.), key, **2400**; *Actia* and allied genn. (Tach.), Parc nat. Albert, Belg. Congo, **2401**; MUNRO, some Trypetidae, N. Rhodesia, **2523**; OLDROYD, *Tabanus* and related genn., monograph, **2649**; Tabanidae, Belg. Congo, distribution, **2650**; Tabanidae, German Zool. Exped. to E. Africa, **2651**; RICHARDS, *Binorbitalia* (Borbor.), key, **2980**; SENEVET & ANDARELLI, *Culex pusillus*, Biskra, Algeria, **3268**; STUCKENBERG, *Paragus* (Syrph.), revision, **3500**; *Paragus serratus* complex (Syrph.), key, **3501**; ZUMPT, Calliphoridae, Sarcophagidae, German Zool. Exped. to E. Africa, **4059**.

Siphonaptera. — WANSON & BERTEAUX, *Xenopsylla versuta*, new to Belg. Congo, **3865**.

Hemiptera. — CAPENER, Membracidae, **602**; CARAYON, Prostemminae (Nabid.), Belg. Congo, **607**; DRAKE, some Tingidae, Ethiopia, **939**; DRAKE & GÓMEZ-MENOR, Tingidae, Sp. Guinea, **954**; EASTOP, Aphids, E. Africa, **990**; GÓMEZ-MENOR ORTEGA, Aleurodidae, W. Africa, **1312**; HOBERLANDT, *Carventus* (Aradid.), key, **1558**; Heteroptera, flood area of the Niger, **1559**; LALLEMAND & SYNAVE, Homoptera, Fr. W. Africa, **2024**; MANCINI, Heteroptera of Sagan-Omo Expedition, 1939, **2277**; Heteroptera, Eritrea, **2279**; MATAGNE, Aphids, Belg. Congo, **2345**; POISSON, aquatic, Parc nat. Upemba, Belg. Congo, **2849**; Hydrocorisae, Réserve du Nimba, Fr. Guinea, **2850**; SYNAVE, *Cordia*, *Ptyelus* (Cercop.), key, **3518**; VILLIERS, Heteroptera, flood area of the Niger, **3762**; Simandou, Fr. Guinea, collected in 1951 by Lamotte, **3764**; Henicocephalidae, Reduviidae, W. Africa, **3766**; Henicocephalidae, Reduviidae, Parc nat. Upemba, Belg. Congo, **3767**.

Thysanoptera.—FAURE, S. Africa, **I**, **1072**.

Isoptera. — HARRIS, Socotra, new spp., **1467**.

Plecoptera. — FRASER, Réserve du Nimba, Fr. Guinea, **1179**.

Ephemeroptera. — DEMOULIN, Tricorythidae, **874**.

Odonata. — FRASER, Réserve du Nimba, Fr. Guinea, **1179**; Libellulidae, tropical Africa, **1184**.

Dermaptera.—HINCKS, Belg. Congo, additions, **1545**; Réserve du Nimba, Fr. Guinea, **1546**; KEVAN, northern Kenya, **1871**.

Orthoptera. — BEIER, Mantids, Swedish Expeditions to E. Africa, **266**; Mantidae, Pseudophyllinae (Tettig.),

Parc nat. Upemba, Belg. Congo, **267**; CHOPARD, Mantidae, Réserve du Nimba, Fr. Guinea, **695**; Gryllacridae, Tettigoniidae, Gryllidae, Réserve du Nimba, Fr. Guinea, **696**; Phasmids, Réserve du Nimba, Fr. Guinea, **697**; CHOPARD & KEVAN, Phasmids, northern Kenya, **699**; Ensifera, N. Kenya and Jubaland, **700**; JOLIVET, Blattids, Parc nat. Upemba, Belg. Congo, **1779**; KEVAN, Mantodea, northern Kenya, Jubaland, **1869**; *Chrotogonus* (Acrid.), Belg. Congo and adjacent territories, **1870**; Caelifera (other than Acrididae), northern Kenya and Jubaland, **1875**; KEVAN & CHOPARD, Blattids, northern Kenya, Jubaland, **1876**; LA GRECA, Mantids, Belg. Congo, I, **2017**; Danuriae (Mant.), **2018**; MORALES AGACINO, Blattodea, Angola, **2484**.

Thysanura. — CONDÉ, *Lepidocampa* (*L.*) *weberi*, **771**.

Protura. — CONDÉ, Cameroons, **772**.

MADAGASCAR AND MASCARENE ISLANDS.

COLLECTIVELY.

Coleoptera. — JEANNEL, Caraboids, Mascarene Is., **1734**; VINSON, Carabids, Mascarene, Is., **3773**.

Hymenoptera. — MAMET, ants, Mascarene Is., **2271**.

Lepidoptera. — BERNARDI, Pierinae, revision, **329**.

Hemiptera. — MAMET, Coccoidea, Mascarene Is., Chagos Arch., additions, **2272**.

EUROPA I.

Coleoptera. — RUTER, *Mausoleopsis* sp.n. (Ceton.), **3091**.

MADAGASCAR.

Coleoptera. — BASILEWSKY, *Pseudomasoreus* (Carab.), key, **218**; new Chrysomeloids, **252**, **254**, **257**; BREUNING, *Monochamus spectabilis* f.n. (Lam.), **486**; *Paranomoderus* gen. et sp.n. (Lam.), **489**; JEANNEL, Pselaphidae, **1733**; *Microdipnus* sp.n. (Carab.), **1737**; KUSCHEL, *Typhlorhinus* gen. et sp.n. (Curc.), **2006**; LEGROS, *Heterogyrus* gen. et sp.n. (Gyrin.), **2081**; PAULIAN, *Ankaratrotrox* gen. et sp.n. (Aphod.), **2761**; STROHECKER, Eumorphinae (Endomych.), **3492**.

Hymenoptera. — BENOIT, Dryinidae, **296**; BROWN, *Strumigenys* (Form.), revision, **524**.

Lepidoptera. — BERIO, new Erastriinae (Agrot.), **323**; COLLENETTE, new Lymantriidae, **751**; HERBULOT, new Geometrids, **1521**; HERING, *Crothaema* (Limac.), key, **1522**; new Limacodids, **1525**; MARION, Pyralids, **2306**, **2309**, **2310**; PAULIAN, *Borocera* spp. (Lasioc.), **2759**; RUNGS, *Sesamia* (Agrot.), **3086**; STEMPFFER, Lycaenidae, distribution, **3444**; STORACE, *Graphium cyrnus* ff.n. (Papil.), **3467**; DE TOULGOËT, new Arctiids, **3627**, **3628**; VIETTE, new Agrotids, **3749**, **3750**, **3753**, **3755**; new Thyridids, **3752**; new Tineids, **3757**; new Macro-Heterocera, **3758**.

Diptera. — GRJEBINE, Anophelines (Culic.), **1365**; *Anopheles* sp.n. (Culic.), **1366**; JANSSENS, *Leptogaster* spp.n. (Asil.), *Conops* sp.n., **1720**; MESNIL, *Thelairosoma* (Tach.), key, **2400**; MESNIL in LINDNER, *Aplomyia* sp.n. (Tach.), **2402**; MUNRO, new Trypetids, **2524**; PAULIAN, Blepharoceridae, larval types, **2758**; TIMON-DAVID, *Hyperechia* (Asil.), revision, **3595**.

Hemiptera. — AUBER, *Phromnia* sp.n. (Flatid.), **113**; DRAKE, *Paracopium* sp.n. (Tingid.), **943**; EVANS, Jassidae, **1053**; HOBERLANDT, *Carventus* (Aradid.), key, **1558**; MAMET, Coccoidea, III, **2273**; *Conchaspis* spp.n. (Cocc.), **2275**; MILLER, Reduviidae, spp.n., **2445**; PAULIAN, Aphids new to fauna, **2760**; SCHOUTEDEN, new Pentatomids, **3218**; SYNAVE, *Ptyelus goudoti* f.n. (Cercop.), **3518**; VILLIERS, Heteroptera, **3760**.

Odonata. — FRASER, new Coenagriids, **1180**.

Dermaptera. — HINCKS, prelim. list, **1548**.

Thysanura.—CONDÉ, Campodeidae, **774**.

MAURITIUS.

Coleoptera. — BALFOUR-BROWNE, *Dactylosternum* (Sphaerid.), *Cercyon* (Hydroph.), spp.n., **165**; CAMERON, *Brachida* sp.n. (Staph.), **596**; JEANNEL, *Halorabyxis* gen. et sp.n. (Pselaph.), **1733**.

Lepidoptera. — DE TOULGOËT, *Eilema* sp.n. (Arct.), **3628**.

Diptera. — ALEXANDER, new Tipulids, **53**; HALCROW, mosquitos, catalogue, **1422**; *Culex simpsoni*, new to fauna, **1423**.

Hemiptera. — DRAKE, *Saldula* sp.n., **946**; ORIAN, Cicadidae, synopsis, gen. et sp.n., **2666**.

REUNION.

Coleoptera. — BALFOUR-BROWNE, *Berosus* sp.n. (Hydroph.), **165**; JEANNEL, Carabids, Cicindelids, **1734**.

Lepidoptera. — VIETTE, some spp. and *Metachanda* sp.n., **3751**.

Diptera. — HAMON, Culicidae, **1434**; *Aëdes* sp.n. (Culic.), **1435**; MUNRO, *Perilampsis* sp.n. (Tryp.), **2524**.

Thysanura.—CONDÉ, Campodeidae, **774**.

RODRIGUEZ.

Diptera. — HALCROW, mosquitos, catalogue, **1422**.

SEYCHELLES.

Hemiptera. — BROWN, *Salduncula* gen. et sp.n. (Saldid.), **510**.

Dermaptera. — HINCKS, *Gonolabis electra*, new to fauna, **1549**.

CAUCASUS, WEST AND CENTRAL ASIA.

Insecta. — CARMIN, Wadi Musrara, Israel, **613**; KLAPPERICH, Afghanistan, 1952–53, **1911**; SCHIMITSCHEK, forest insects, Turkey, **3190**; VINOGRADOV (Ed.), forest zone, USSR, **3771**.

Coleoptera. — BALTHASAR, Lamellicornia, Prague Nat. Mus. Exped. to Turkey, **168**; EASTON, *Meligethes* (Nitidul.), S.W. Arabia Exped. 1937–8, **987**; VAN EMDEN, Carabidae, Afghanistan, **1020**; GRIDELLI, Tenebrionidae, Afghanistan, **1358**; some Tenebrionidae, Persia, Arabia, **1360**; HEYROVSKÝ, Cerambycoidea, Israel, **1535**; JAKOB, Phytophaga, Austrian Iran Exped., **1707**; KRŸZHANOVSKIĬ, *Leistus* (Carab.), USSR, distribution, **1991**; LAZORKO, *Leistus* (Carab.), key, **2055**; LHOSTE, Scydmaenidae, S.W. Arabia Exped., 1937–8, **2141**; DE MUIZON, Brenthidae, S.W. Arabia Exped., 1937–8, **2508**; MÜLLER, Histeridae, S.W. Arabia Exped., 1937–8, **2515**; OCHS, Gyrinidae, Austrian Iran Exped., **2626**; SHAPIRO, Halticidae, Mikhailovsk Steppe, Ukraine, **3291**; SMETANA, *Philonthus*, *Gabrius* (Staph.), Prague Nat. Mus. Exped. to Turkey, **3336**; TER-MINASYAN, *Rhynchaenus* (Curc.), USSR, survey, **3548**; WITTMER, Malachiidae, Dasytidae, S.W. Arabia Exped., 1937–8, **3954**; ZAĬTSEV, Amphizoids, Hygrobiids, Haliplids, Dytiscids, Gyrinids, USSR, **4039**.

Hymenoptera. — BALTHASAR, Chrysididae, Prague Nat. Mus. Exped. to Turkey, **170**; Sphegidae, Palestine, **172**; BELIZIN, Aspicerinae (Cynip.), USSR, **275**; Figitinae (Cynip.), USSR, **276**; GIORDANI SOIKA, Zethini, Eumenini (Vesp.), Palestine, **1289**; MAA, Xylocopine bees, Afghanistan, **2221**; MAVROMOUSTAKIS, bees, Israel, **2374**; PANFILOV, Apterogynidae, USSR, **2719**.

Lepidoptera. — AMSEL, Microlep., Prague Nat. Mus. Exped. to Turkey, **72**; Microlep., Persia, **73**; DANIEL, *Selenephera lunigera* (Lasioc.), forms, **823**; GABRIEL, Rhopalocera, S.W. Arabia Exped., 1937–8, **1229**; MOUCHA, Palestine, 1940–1946, **2499**.

Diptera. — GAUZER, Tabanidae, N.W. Azerbaijan, **1257**; GUTSEVICH, Ceratopogonidae, E. Transcaucasia, **1394**; POKROVSKIĬ, sand flies, discovered in Anapa region, N. Caucasus, **2852**; PRINGLE, *Anopheles* (Culic.), Iraq and neighbouring territories, **2883**; THEODOR & MOSCONA, Nycteribiidae, Streblidae, Palestine, **3558**; WEYER, *Anopheles* (Culic.), W. Asia, key to ♀♀ and larvae, **3903**; ZIMIN, *Linnaemyia* (Tach.), USSR, **4045**.

Siphonaptera. — VŸSOTSKAYA & SAZONOVA, Leningrad province, USSR, **3801**.

Hemiptera. — DLABOLA, some Homoptera, Iraq, **916**; KIRICHENKO, Heteroptera, Crimea, IX, **1906**; MILLER, Reduviidae, S.W. Arabia Exped., 1937–8, **2439**; SEIDENSTÜCKER, *Nabis feroides*, *pseudoferus*, Turkey, distribution, **3253**; *Dichrooscytus cyprius* (Mirid.), new to Taurus, **3254**; some Tingids, S. Turkey, Syrian Coast, **3256**; VONDRÁČEK, Psyllids, Prague Nat. Mus. Exped. to Turkey, **3787**.

Thysanoptera. — PRIESNER, Persia, **2878.**

Plecoptera. — AUBERT, *Leuctra*, list of spp., **116.**

Odonata. — SCHMIDT, S. Asia Minor, **3201.**

Orthoptera. — MAŘAN, *Poecilimon* spp. allied to *intermedius* (Tettigon.), key, **2297.**

Thysanura. — JANETSCHEK, Machilids, Mediterranean countries, distribution, **1711.**

ASIA, TROPICAL AND EASTERN.

Coleoptera. — BALTHASAR, Scarabaeids, Fukien, II, **171;** BECHYNÉ, Halticids, India and Ceylon, collected by G. Frey, **256;** BRYANT, Galerucids, Swedish Exped. to Burma and British India, **544;** Eumolpids, Halticids, Galerucids, Swedish Exped. to Burma and British India, **545;** CHÛJÔ, Cryptocephalidae, Formosa, **707;** Chrysomelidae, Shikoku, Japan, III, **708;** GRESSITT, Longicornia, China, additions to monograph, list of Japanese spp., **1356;** *Thranius* (Ceram.), key, **1357;** GUIGNOT, Haliplids, Dytiscids, Swedish Exped., 1934 to Burma and British India, **1383;** Dytiscids, Yale North Indian Exped. to Kashmir and Punjab, **1389;** *Copelatus subfasciatus*, *Agabus* (*Gaurodytes*) *amoenus* (Dytisc.), new to Japan, **1390;** HAAF, *Trox radula-melancholicus* group, revision, **1398;** HABU, *Somotrichus unifasciatus* (Carab.), in Okinawa, new to Japan, **1401;** *Trichotichnus* (Carab.), Mt. Hiko, Japan, **1403;** *Agonum* and allied genn. (Carab.), Mt. Hiko, Japan, **1406;** *Curtonotus* (Carab.), Japan, key, **1407;** HAYASHI, *Anaesthetis confossicollis* (Lam.), new to Japan, **1485;** KASZAB, *Psalydolytta* (Meloid.), catalogue, key, **1835;** Tenebrionids, Fukien, **1836;** KUROSAWA, Buprestids, **2004;** MACHATSCHKE, *Tropiorhynchus* (Rutel.), revision, **2240;** MANDL, Cicindelidae, S. China, additions to list, **2282;** MIYATAKE, Ciidae, Japan, pt. 1, **2463;** NAKANE, Lamellicornia, Japan, II, **2539;** OHIRA, *Sericus* (Elat.), unrecorded sp. from Japan, **2639;** PEREIRA, *Haroldius* (Copr.), list, key, **2782;** SCHEERPELTZ, some Staphylinidae, E. India, Ceylon, **3172;** STRANEO, *Chlaeminus* (Carab.), key, catalogue, **3474;** TOKEJI, Mordellidae, Japan, **3613;** WITTMER, *Malthodes* (Canth.), Japan, key, **3962;** Telephoridae, Malachiidae, Formosa, **3964.**

Hymenoptera. — CHANDY KURIAN, *Secodes* (Euloph.), new to India; *Aprostocetus* (Euloph.), India, key, **660;** Bethyloidea, catalogue, **661;** *Trissomalus*, *Odontepyris*, *Laelius voracis* (Bethyl.), new to India, **662;** JOSEPH, Agaoninae, India, new records, **1790;** NARAYANAN & KUNDAN LAL, Pimplinae, Banchinae (Ichn.), India, catalogue, **2546, 2547;** RAO, Ichneumonidae, India, new records, **2920;** TAKEUCHI, Tenthredinidae, Japan, generic classification, **3528;** TSUNEKI, Chrysididae, Korea, **3649;** *Stigmus* (Spheg.), revision, **3650;** *Crossocerus* (Spheg.), Japan, Korea, Saghalien, Kuriles, key, **3651;** UÉDA, *Andrena* spp. (Apid.), Shikoku, **3664;** WATANABE, *Asolcus* (Scelion.), Japan, key, **3876;** YASUMATSU, *Orussus* (Tenthr.), key, **4018;** YU, *Xylocopa* (Apid.), Formosa, **4032.**

Lepidoptera. — BEST, butterflies, Nagalapuram hills, E. Ghats, India, **341;** BOURSIN, some Agrotids, China, **451;** Trifinae (Agrot.), Kashmir, **452;** DANIEL, Lithosiinae (Arct.), E. Asia, **820;** *Selenephera lunigera* (Lasioc.), forms, **823;** EVANS, *Curetis* (Lycaen.), revision, **1054;** FLETCHER, *Arcyophora* (Agrot.), India, key, list, **1124;** INOUE, check list, Japan, Micropterygidae—Phaloniidae, **1669;** moths, Shansi, N. China, I, **1670;** ISHIHARA & others, Agrotids, Mt. Ishizuchi and Omogo valley, Japan, additions to list, Trans. Shikoku ent. Soc. **4:** 16; ISSIKI, Micropterygidae, Eriocraniidae, Japan, **1688;** IWASE, *Danaus plexippus plexippus*, new to Japan, Lepid. News **8:** 27, 1 fig.

Trichoptera. — KIMMINS, Rhyacophilidae, Swedish Exped. 1934 to Burma and British India, **1886.**

Neuroptera. — KAWAYAMA, Japan, **2012.**

Mecoptera. — MARTŸNOVA, USSR, pt. 1, **2339.**

Diptera. — ALEXANDER, Tipulidae, Swedish Exped., 1934 to Burma and British India, **52;** Tipulidae, Shansi, N. China, **54;** Tipulidae, Shikoku, Japan, **55;** Tipulidae, Mt. Ishizuchi and Omogo valley, Japan, 1st suppl.

to list, **60**; FOOTE, mosquitos, Indochina, pictorial keys, **1133**; FREY, *Rhamphomyia*, key to Japanese and allied spp. of subgen. *Eorhamphomyia* (Empid.), **1197**; *Hilara* (Empid.), E. Asia, key to subgen. *Hilara* s. str., **1198**; E. Asia, I–III, **1199**; HORI, Muscoid flies, Japan, **1598**; KOMYO, Chaoborinae (Culic.), Japan, key, **1960**; MANI, *Oxasphondylia*, *Rhopalomyia millefolii* (Cecid.), new to India, **2288**; MESNIL, *Thelairosoma* (Tach.), India, key, **2400**; MITRA, *Phlebotomus* (Psychod.), Bombay State, distribution, **2460**; SASA & ASANUMA, Culicids, Japan, **3143**; SASAKAWA, Agromyzids, new to Japan, **3144**; STUCKENBERG, *Paragus serratus* complex (Syrph.), key, **3501**; THURMAN, *Paraedes* (*Udaya*) *argyrurus* (Culic.), new to Thailand, **3583**; TOKUNAGA, ISHIDA & NOBUCHI, *Ula* (Tip.), Japan, revision, **3614**; TOKUNAGA & KOMYO, *Psychoda*, Japan, **3615**.

Hemiptera. — DRAKE & MAA, some Tingoidea, **958**; Saldoidea, China, **959**; FERRIS, Pseudococcids (Cocc.), Canton, **1108**; HOFFMANN, Scutelleroidea, 3rd suppl. to catalogue, **1573**; ISHIHARA, Homoptera, new records; Achilidae, Japan, key, **1678**; *Omaniella* (Deltoceph.), Japan, key, **1680**; *Doratulina* (Jass.), key, **1682**; KANAKARAJ DAVID, *Rhopalosiphoninus latisiphon* (Aphid.), new to India, Indian J. Ent. **16**: 196; Aphids, Coimbatore, India, list, **1812**; MILLER, *Henricohahnia* (Reduv.), revision, **2443**; MIZUNO & MURAKAWA, *Ceroplastes pseudoceriferus*, *japonicus* (Cocc.), Japan, northern boundaries of distribution, **2464**; SASAKI, Psyllidae, Japan, list, **3146**; TAKAHASHI, Aleurodidae, Japan, key to tribes and genn., **3524**; *Aleurolobus* (Aleurod.), Japan, **3525**; TAKASHIMA, *Euterpnosia chibensis* (Cicad.), Japan, distribution, **3527**; TAKEYA, Piesmid, Tingids, new to Manchuria, **3529**; Tingid, new to Japan, **3530**.

Thysanoptera. — SESHADRI & ANANTHAKRISHNAN, India, new records, **3281**.

Ephemeroptera. — DEMOULIN, Tricorythidae, **874**.

Odonata. — SANTOKH SINGH & BAIJAL, Himalayas, **3139**.

Dermaptera. — BAIJAL & SANTOKH SINGH, Himalayas, **136**.

Orthoptera. — BEÏ-BIENKO, Blattoidea, S.E. China, **263**; CHEREPANOV, *Zichya deracanthoides*, *Z. baranovi* (Tettig.), Tuva province, Mongolia, distribution, **677**; CHOPARD, cavernicolous spp., Japan, **698**; SANDRASAGARA, Tridactylidae, Gryllotalpidae, Gryllidae, Ceylon, list, **3136**.

Collembola. — UCHIDA, new to Japan, **3659**; Mt. Ishizuchi and Omogo valley, Japan, **3660**.

ASIATIC ARCHIPELAGO.

Coleoptera. — BREUNING, *Cereopsius quaestor* ff.n. (Lam.), Philippines, **486**; *Schoenionta* sp.n. (Lam.), Philippines, **491**; GRESSITT, *Thranius* (Ceram.), key, **1357**; HAAF, *Trox radula-melancholicus* group, revision, **1398**; HINCKS, Passalidae, Sumba, Flores, Timor, **1550**; Cassididae, Sumba, Flores, **1551**; JOHN, *Aphanocephalus* sp.n. (Notiophyg.), Philippines, **1759**; KULZER, *Hemicera*, *Oedemutes* spp.n. (Tenebr.), Philippines, **2000**; LOUWERENS, Carabidae, Sunda Is., **2200**; OCHS, Gyrinidae, Sumba Exped., 1949, **2627**; OEHME-LEONHARDT, *Nosodendron* sp.n. (Byrrh.), Philippines, **2629**; PEREIRA, *Haroldius* (Copr.), list, key, sp.n., Philippines, **2782**; SCHEDL, some Scolytoidea, Java, **3170**; SÉGUY, Lucanidae, Philippines, **3242**; SHAW, Brenthidae, Sumba, Flores, **3292**; STRANEO, *Chlaeminus* (Carab.) key, catalogue, **3474**; UHMANN, Hispids, new to Malaya, **3666**; *Botryonopa* (Hisp.), **3676**; WITTMER, *Microichthyrus* sp.n. (Canth.), Philippines, **3963**.

Hymenoptera. — BALTAZAR, new Diplazoninae (Ichn.), Philippines, **167**; BROWN, *Smithistruma* sp.n. (Form.), Philippines, **520**; *Strumigenys* sp.n. (Form.), Philippines, **530**; GREGG, *Myrmoteras* (Form.), distribution, **1350**.

Lepidoptera. — CLARKE, *Eustalodes* sp.n. (Gelech.), Philippines, **713**; CLENCH, new Agaristids, Philippines, **720**; EVANS, *Curetis* (Lycaen.), revision, **1054**; NIEUWENHUIS, *Appias libythea olferna* (Pier.), new to Sumatra, **2579**; OBRAZTSOV, *Amata* (*Syntomis*) sp.n. (Ctenuch.), Philippines, **2617**; ROEPKE, *Spilosoma* (Arct.), Java, list, **3034**.

Diptera. — BAISAS & UBALDO-PAGAYON, *Tripteroides* (Culic.), Philippines, revision, **142**; BONNE-WEPSTER, non-anopheline mosquitos, Sunda Is., **421**; COOK, mosquitos, Philippines, pictorial keys, **777**; FREY, E. Asia, I–III; new spp., Philippines, **1199**; HARDY & ADACHI, Dacini (Trypet.), Philippines, Indonesia, Malaya, **1450**; HERING, Trypetids, Sumba, suppl., **1527**.

Siphonaptera. — SMIT, *Thaumapsylla breviceps* subsp.n., Philippines, **3346**.

Hemiptera. — DRAKE, *Xenotingis* sp.n. (Ting.), Philippines, **943**; *Cysteochila* sp.n. (Ting.), Philippines, **948**; FENNAH, *Scalabis* spp.n. (Issid.), Philippines, **1075**; LALLEMAND, *Oxymegaspis* sp.n. (Cercop.), Philippines, **2021**; LALLEMAND & SYNAVE, Homoptera, Sumba, Flores, **2025**; MCCONNELL, *Aclerda* spp.n. (Cocc.), Philippines, **2225**; MILLER, Reduviidae, genn. et spp.n., Philippines, **2445**; *Tiarodes* sp.n. (Reduv.), Engano, Sunda Is., **2450**; PORTER, *Hebrus* sp.n., Philippines, **2864**; USINGER, *Chelonocoris* (Aradid.), revision, **3685**; WOODWARD, *Felisacus* sp.n. (Mirid.), Luzon, Philippines, **3987**.

Mallophaga. — EMERSON, *Menopon* sp.n., Philippines, **1022**; TIMMERMANN, *Actornithophilus* sp.n., Philippines, **3590**.

Ephemeroptera. — DEMOULIN, Leptophlebiidae, Borneo, **873**.

Odonata. — LIEFTINCK, catalogue of Malaysian spp., **2148**; Sumba I.; Lesser Sunda Is., survey, **2149**.

Dermaptera. — HINCKS, Sumba, Flores, **1552**.

Orthoptera. — BEIER, *Temnophyllus* sp.n. (Tettig.), Philippines, **265**; Mantids, E. Indonesia, **268**; DIRSH, *Acrida* sp.n., Philippines, **910**; PRINCIS, *Eucorydia gemma*, new to Java; *Ctenoneura*, key (Blatt.), **2881**; WILLEMSE, Sumba, **3927**.

Thysanura.—CONDÉ, Campodeidae, Sumba, **775**; WYGODZINSKY, some Machilids, Indonesia, **3996**.

INDO-AUSTRALIAN REGION, collectively.

Coleoptera. — MADER, *Neda* (Coccinell.), key, **2253**; UHMANN, *Hispellinus* (Hispid.), **3674**; *Dactylispa* (Hisp.), keys, **3675**.

Hymenoptera. — BROWN, *Strumigenys* and related genn. (Form.), revision, **528**; *Strumigenys doriae* group (Form.), **529**; CHANDY KURIAN, *Perisierola* (Bethyl.), key, **662**; SALTER, Thynnidae, check list, **3131**.

Lepidoptera. — DIAKONOFF, *Lobesia* (Olethreut.), **902**.

Hemiptera. — GROSS, Anthocoridae, Australian and adjacent Pacific regions, pt. I, **1371**.

Odonata. — LIEFTINCK, *Rhyothemis phyllis*, *regia* (Libellul.), distribution, **2147**.

PAPUAN SUB-REGION.

COLLECTIVELY.

Lepidoptera. — EVANS, *Curetis* (Lycaen.), revision, **1054**.

Orthoptera. — BEIER, new Pseudophyllinae (Tettig.), **265**.

BISMARCK ARCHIPELAGO.

Diptera. — HARDY, *Dacus* sp.n. (Tryp.), New Britain, **1448**.

Hemiptera. — MILLER, *Agriopocoris* sp.n. (Coreid.), New Ireland, **2448**.

Mallophaga. — BÜTTIKER, *Dennyus* sp.n., **587**.

MOLUCCAS.

Coleoptera. — JOHN, *Profallia* sp.n. (Notiophyg.), Buru, **1761**; KULZER, new Tenebrionids, **2000**; VILLIERS, *Doubledaya* sp.n. (Erotyl.), **3770**.

Lepidoptera. — CLENCH, *Argyrolepidia* sp.n. (Agaristid.), Aru Is., **720**.

Diptera. — BONNE-WEPSTER, non-anopheline mosquitos, **421**.

Hemiptera. — MILLER, *Adrania*, *Pristhesancus* spp.n. (Reduv.), **2445**; new Reduviids, Buru, **2449**; WOODWARD, *Felisacus* sp.n. (Mirid.), Amboina, **3987**.

Odonata. — LEIFTINCK, *Rhyothemis* sp.n. (Libellul.), Buru, **2149**.

NEW GUINEA.

Coleoptera.—BROUERIUS VAN NIDEK, Cicindelids, **506**, **507**; GRESSITT, *Thranius* sp.n. (Ceram.), **1357**; HAAF, *Trox candidus* subsp.n., **1399**; JOHN, *Parmaschema* sp.n. (Notiophyg.), **1760**;

KULZER, *Ceropria* spp.n. (Tenebr.), **2000**; MADER, *Epilachna* sp.n. (Coccinell.), **2257**; WITTMER, *Mimopolemius* sp.n. (Canth.), **3963**.

Lepidoptera. — DIAKONOFF, Microlep., Third Archbold Exped., pts. III, IV, **900**.

Diptera. — ACZÉL, Micropezidae, Archbold Exped., 1938–39, **14**; BONNEWEPSTER, non-anopheline mosquitos, **421**; MESNIL in LINDNER, *Mycteromyia*, *Chloropales*, genn. et spp.n. (Tach.), Flieg. palaearkt. Reg. **64g** 1950: 107, 109.

Hemiptera. — DRAKE, *Xenotingis* sp.n. (Ting.), Papua, **943**; *Furchilliger* sp.n. (Ting.), **948**; GROSS, *Lasiochilus* sp.n. (Anthoc.), **1371**; KORMILEV, new Aradids, **1967**; LALLEMAND, *Leptataspis* sp.n. (Cercop.), **2023**; MILLER, new Reduviids, **2440**, **2445**, **2450**; *Eucerocoris* sp.n. (Mirid.), **2444**.

Dermaptera.—BOESEMAN, new spp., **399**.

Orthoptera.—DIRSH, *Acrida* sp.n., Papua, **910**.

SOLOMON IS.

Coleoptera. — FREY, *Onthophagus* sp.n. (Copr.), Guadalcanal, **1194**; GRESSITT, *Thranius* sp.n. (Ceram.), **1357**; KULZER, *Ceropria* sp.n. (Tenebr.), **2000**; OCHS, Gyrinidae, **2624**; WITTMER, *Tylocerus* sp.n. (Canth.), Guadalcanal, **3963**.

Hemiptera. — FENNAH, *Epitonga* gen. et sp.n. (Issid.), **1075**; GROSS, *Lasiochilus* sp.n. (Anthoc.), **1371**; HILLE RIS LAMBERS, *Astegopteryx* sp.n. (Aphid.), Guadalcanal, **1540**; KORMILEV, *Mezina* sp.n. (Aradid.), Bougainville, **1971**.

AUSTRALIA.

Coleoptera.—BRIMBLECOMBE, Scolytidae, list, **495**; BRINCK, Gyrinidae, **496**; CARNE, *Saulostomus* (Rutel.), list, **614**; DARLINGTON, Carabidae, II, **827**; HAAF, *Trox*, revision, **1399**; HOWDEN, Bolboceratini (Geotrup.), key, **1617**; OKE, Sphaeriidae new to fauna, **2647**; TIPPMANN, some Cerambycids, **3600**.

Hymenoptera. — BROWN, Dacetini (Form.), preliminary report, **521**; GIVEN, Thynnidae, Australia and adjacent areas, catalogue, **1292**; PARROTT, *Poecilocryptus* (Ichn.), revision, **2742**; RAYMENT, bees, Illawarra range, New South Wales, **2928**; RIEK, Trigonalidae, **2992**.

Lepidoptera.—COMMON, *Persectania* (Agrot.), revision, **768**; DIAKONOFF, Hypertrophinae (Glyphipt.), revision, **899**.

Megaloptera.—RIEK, **2990**.

Mecoptera.—RIEK, **2991**.

Diptera. — DOBROTWORSKY, *Theobaldia* (Culic.), Victoria, revision, **918**; PARAMONOV, *Chaetogaster* (Tach.), *Ortholfersia* (Hippobosc.), keys; Hippoboscids, list; Thyreophoridae, **2726**; RIEK, *Cerioides* (Syrph.), revision, **2989**; DE SOUZA LOPES, *Tricholioproctia* (Sarcoph.), revision, **3388**.

Hemiptera. — HARRISON, Psyllidae, especially Tasmania, **1470**.

Ephemeroptera. — HARKER, E. Australia, **1458**.

Dermaptera. — HINCKS, Gislén's exped., 1951–52, **1544**.

Orthoptera. — KEY, *Chortoicetes*, *Austroicetes* (Acrid.), taxonomy, phases, distribution, **1877**; PRINCIS, Blattids, Gislén's Exped., 1951–52, **2879**.

AMERICA, collectively.

Coleoptera. — BEAL, *Trogoderma* (Dermest.), revision, **237**; MONRÓS, Aulacoscelinae, revision, **2474**; PAPP, Hispids, catalogue, **2725**; RIVALIER, *Cicindela*, revision, **3014**; SANDERSON, Elmidae, revision, **3134**.

Hymenoptera. — BURKS, *Catolaccus* and related genn. (Pteromal.), **558**; SNELLING, *Exomalopsis sidae* (Apid.), new records, Pan-Pacif. Ent. **30**: 145.

Lepidoptera. — FLETCHER, *Eubaphe* (Geom.), revision, **1125**; RINDGE, *Tornos* (Geom.), revision, **3003**; DE LA TORRE Y CALLEJAS, *Eurema* (Pier.), list, **3623**.

Diptera. — BEQUAERT, Hippoboscidae, revision, pt. II, **308**; FROTA-PESSOA, *Drosophila tripunctata* group, revision, **1218**; HALL, *Lordotus* (Bombyl.), revision, **1427**; HULL, *Mixogaster* (Syrph.), **1630**; ORTIZ, *Culicoides* (Ceratop.), key, **2669**; PHILIP, Pangoniinae excl. *Chrysops* (Taban.), **2799**; REINHARD, *Prosenoides* (Tach.),

revision, **2948**; SEAGO, *Fannia pusio* group (Musc.), revision, **3239**; STEYSKAL, *Colobaea* (Sciomyz.), new to fauna, **3453**; STURTEVANT, Geomyzid genn., key, **3503**.

Hemiptera. — CARVALHO, *Saileria*, *Cyrtocapsus* (Mirid.), keys, **627**, **631**; CARVALHO & HSIAO, *Neofurius* (Mirid.), key, **636**; ELKINS, *Atrachelus* (Reduv.), synopsis, **1013**; HUNGERFORD, *Rheumatobates* (Gerrid.), revision, **1631**; WYGODZINSKY, Emesinae (Reduv.), new records; *Emesaya*, *Ploiaria* (Reduv.), keys, **3992**.

Odonata. — CUMMING, *Metaleptobasis* (Coenagr.), key to ♂♂, **812**.

NORTH AMERICA.

Insecta. — MACNAY, review of new records, Canada, 1952, **2248**.

Coleoptera. — BEAL, *Novelsis* (Dermest.), revision, **236**; BLAKE, *Oedionychus miniatus* complex (Haltic.), revision, **372**; BROWER, *Stomodes gyrosicollis* (Curc.), established, Coleopt. Bull. **8**: 6; HOWDEN, *Podolasia* (Melol.), review, **1616**; KNULL, *Probatius umbraticus* (Lam.), new to fauna, **1933**; LA RIVERS, Hydrophilidae, Nevada, **2042**; LINDROTH, Carabids, new to fauna, **2166**; Carabids, Nova Scotia, list, **2167**; Carabids, E. and S. Labrador, **2168**; Carabidae, list of spp. common to Europe and N. America, **2169**; MARSH & SCHUSTER, *Pselaptrichus* (Pselaph.), prelim. revision, **2319**; OLSON, HUBBELL & HOWDEN, *Mycotrupes* (Geotrup.), revision, **2657**; SLEEPER, *Gymnaetron pascuorum* (Curc.), new to fauna, **3326**; VAURIE, *Calendra* (Curc.), distribution records, **3728**; WERNER, *Epicauta* subgen. *Gnathospasta* (Meloid.), list of spp., **3897**; WILCOX, Chrysomelidae, Ohio, **3922**; WOOD, *Carphoborus* (Scolyt.), revision, **3979**; Cryphalini (Scolyt.), revision, **3980**; YOUNG, aquatic spp., Florida, **4030**.

Hymenoptera. — COLE, ants, New Mexico, VII–XIII, **745**; CREIGHTON, *Pseudomyrmex apache* (Form.), distribution, **804**; CREIGHTON & GREGG, *Cryptocerus texanus* (Form.), distribution, **805**; DREISBACH, *Dipogon*, *Minagenia* (Pomp.), keys, **962**; EVANS, *Psorthaspis* (Pomp.), key, **1049**; HURD, *Megachile* subgen. *Eutricharea* (Apid.), established in U.S.A., **1632**; *Xylocopa californica* (Apid.), key to subspp., **1633**; KROMBEIN, wasps, Lost River State Park, W. Virginia, 1953, **1986**; *Motes* (Spheg.), U.S.A., key, **1989**; MICHENER, Megachilids (Apid.), new records; *Heriades* subgen. *Neotrypetes* (Apid.), key, **2415**; MILLER, *Ancistrocerus parietum* (Vesp.), Canada, distribution, **2438**; SNELLING, *Polistes* (Vesp.), California, Arizona, distribution, **3363**; STEPHEN, *Colletes* (Apid.), revision, **3448**; STEVENS, bees, N. Dakota, **3449**; STRICKLAND, *Tenthredo*, Canadian prairies, key to ♀♀, **3489**; TIMBERLAKE, *Perdita* (Apid.), revision, **3587**; WILLIAMS, *Pisonopsis* (Spheg.), key, **3932**.

Lepidoptera. — BROWN, *Boloria* (Nymph.), centr. Colorado, **514**; CHERMOCK, Rhopalocera, S.E. Arizona, new records, Lepid. News **8**: 25; FERGUSON, *Hypenodes* (Agrot.), revision, **1076**; Macrolep., Nova Scotia, **1077**; KROGERUS, Macrolep., Newfoundland, **1984**; LAMBREMONT, Rhopalocera, Louisiana, **2029**; MCDUNNOUGH, *Hydriomena* (Geom.), **2229**; MATTONI, *Philotes* (Lycaen.), **2370**, **2371**; VOSS, butterflies, Emmet and Cheboygan counties, Michigan, list, **3790**.

Trichoptera. — DENNING, *Lepidostoma*, new records, **884**.

Neuroptera. — BELKIN, *Oliarces clara* (Ithonid.), California, Arizona, additional records, **278**.

Mecoptera.—BYERS, notes, **589**.

Diptera. — ALEXANDER, Tipuloidea, I, Oregon, **49**; BLICKLE, Tabanidae, New Hampshire, list, **379**; FERGUSON & MCNEEL, mosquitos, New Mexico, list, **1078**; FLUKE, *Syrphus*, key, **1129**; FOOTE & PRATT, *Culicoides* (Ceratop.), eastern U.S.A., **1135**; FRICK, *Phytomyza nigritella* group (Agromyz.), keys, **1202**; GALINDO, BLANTON & PEYTON, *Uranotaenia* (Culic.), key, **1237**; HUCKETT, *Hydrotaea* (Musc.), revision, **1629**; KESSEL, *Metaclythia currani* (Platypez.), new to U.S.A., Wasmann J. Biol. **12**: 25; KOHLS, *Trichobius corynorhini* (Strebl.), new records, Wasmann J. Biol. **12**: 27–28; LAFFOON, *Fungivora* (Mycetoph.), **2015**; LEVITAN, Drosophilidae, New York, New Jersey, **2127**; NOWELL, Dixidae, western N. Amer., **2607**; PHILIP, Tabanidae, new distributional

records, **2797**; SCHMITZ & WIRTH, *Phora*, revision, **3205**; SHEWELL, Deuterophlebiidae, first record in Canada, **3294**; SNYDER, *Lispe* (Musc.), review, **3369**; STEYSKAL, *Dictya* (Sciomyz.), revision, **3452**; Sciomyzidae, Alaska, **3456**; STURTEVANT & WHEELER, *Ephydridae*, **3504**; VOCKEROTH, *Aëdes* (Culic.), N. Canada, key, distribution, **3780**; WHEELER, *Rhinotora diversa* (Rhopalomer.), new to U.S.A., **3909**; WIRTH, Tabanoidea, new records, **3948**; YOSHIMOTO, Drosophilidae, Kansas, list, **4025**.

Siphonaptera. — EADS & DALQUEST, *Malaraeus sinomus*, new to Texas, J. Parasit. **40**: 102.

Hemiptera. — BEAMER, *Achorotile* (Delphac.), revision, **238**; BEIRNE, *Macropsis* (Jass.), key to some spp., **269**; *Latalus* (Jass.), Canada, revision, **270**; *Aphrodes* (Jass.), distribution, **271**; Jassidae, new records, **273**; HUNGERFORD, *Hydrometra consimilis*, new to Florida, J. Kansas ent. Soc. **27**: 80; HUSSEY, *Fulvius* (Mirid.), Florida, **1640**; KNOWLTON, Aphid records, **1920**, **1921**; celery Aphids, Utah, 1953, **1925**; MACGILLIVRAY, *Myzus certus ascalonicus* (Aphid.), new to fauna, Canad. Ent. **86**: 190, 454; SCHUDER, Coccids, Indiana, additions, **3225**; SIMONS, Cicadas, California, **3312**; SLATER, *Labops* (Mirid.), revision, **3323**.

Thysanoptera. — BAILEY, Melanthripinae, review, **140**.

Mallophaga. — FAIRCHILD & DAHM, on chickens, U.S.A., key, **1067**.

Zoraptera. — COPELAND, *Zorotypus hubbardi*, south-eastern U.S.A., new records, **782**; ST. AMAND, *Zorotypus hubbardi*, in S. Carolina, Ent. News **65**: 131.

Ephemeroptera. — DAY, California, new records, **844**.

Odonata. — WESTFALL, *Idiataphe cubensis*, new to U.S.A., Florida Ent. **37**: 170.

Orthoptera. — FROESCHNER, Iowa, **1210**.

CENTRAL AMERICA.

Coleoptera. — BEAL, *Novelsis* (Dermest.), revision, **236**; BECHYNÉ, Chrysomeloidea, El Salvador, **258**; BECKER & SANDERSON, Pselaphidae, Honduras, II, **261**; CAZIER, *Cicindela*, Mexico, review, **648**; FRANZ, Cerambycoidea, Brenthidae, Cicindelidae, El Salvador, **1167**, **1169**, **1171**; HOWDEN, *Podolasia* (Melol.), review, **1616**; MADER, *Neda* (Coccinell.), key, **2253**; PALLISTER, Tenebrionids, Rockefeller Exped., 1947, north central Mexico, **2706**; *Homopterus hondurensis* (Paussid.), new to Mexico, **2707**; SELANDER, Meloidae, Mexico, **3261**; VAURIE, *Calendra* (Curc.), Mexico, distribution records, **3728**; WERNER, *Epicauta* subgen. *Gnathospasta* (Meloid.), list of spp., **3897**.

Hymenoptera.—CREIGHTON, *Pseudomyrmex apache* (Form.), distribution, **804**; CREIGHTON & GREGG, *Cryptocerus texanus* (Form.), distribution, **805**; EVANS, *Psorthaspis* (Pomp.), key, **1049**; *Pompilus*, Mexico, revision, **1050**; HURD, *Xylocopa californica* (Apid.), key to subspp., **1633**; MICHENER, bees, Panama, **2414**; TIMBERLAKE, *Perdita* (Apid.), revision, **3587**.

Lepidoptera. — FRANZ & SCHRÖDER, Rhopalocera, El Salvador, **1172**; VÁZQUEZ G., *Itaballia* (Pier.), Mexico, **3732**; *Phoebis* (*Rhabdodryas*) *trite trite tralba* (Pier.), new to Mexico, **3732**; Papilionidae, Pieridae, Mexico, **3733**.

Diptera. — GALINDO, BLANTON & PEYTON, *Uranotaenia* (Culic.), key, revision of Panama spp., **1237**; JAMES, Micropezidae, Honduras, **1709**; SNYDER, *Cyrtoneurina* and allied genn. (Musc.), revision, **3370**; STEYSKAL, *Dictya* (Sciomyz.), revision, **3452**; STONE, *Bolbodimyia* (Taban.), revision, **3463**; VARGAS, *Culicoides* (Ceratop.), Mexico, list, **3712**; Drosophilidae, Mexico, **3713**; Sarcophagidae, Mexico, list, **3715**; VARGAS & DÍAZ NÁJERA, *Phlebotomus* (Psychod.), Mexico, list, **3717**; VARGAS & MARTÍNEZ PALACIOS, Sabethini (Culic.), Mexico, new records, **3719**; *Anopheles* (Culic.), N.E. Mexico, distribution, **3720**.

Siphonaptera. — BARRERA, Mexico, **195**, **196**; VARGAS, Mexico, list, **3711**, **3714**.

Hemiptera. — LEE, *Trichocorixa calva* (Corix.), new to Mexico, Pan-Pacif. Ent. **30**: 250; LENT, *Rhodnius* (Reduv.), key, **2092**.

Orthoptera.—MÁRQUEZ MAYAUDON, some Tettigonioidea, Mexico, **2318.**

SOUTH AMERICA, including TRINIDAD.

Coleoptera.—BECHYNÉ, Eumolpidae, Rio Grande do Sul, Brazil, **250;** Chrysomeloidea, Matto Grosso, **253;** CERDA G., *Molorchus minor* (Ceram.), new to Chile, Rev. chil. Ent. **3:** 116; COBOS, *Ectinogonia* (Bupr.), revision, **732;** DA COSTA LIMA, *Phaedon* (Chrys.), **789;** *Disonycha* (Haltic.), **790;** ENDRÖDI, Dynastidae, Peru, **1025;** FIEDLER, *Nettarhinus* (Curc.), key, **1110;** Cryptorrhynchinae (Curc.), Peru, additions, **1111;** FREUDE, some Cerambycoidea, Venezuela, **1193;** GILMOUR, *Sparna* (Lam.), revision, **1282;** GSCHWENDTNER, Dytiscidae, Peru, **1375;** GUÉRIN, Brazil, **1376;** HEINZE, Colydiidae, Peru, **1500;** KULZER, Nycteliini (Tenebr.), **2001;** MADER, *Neda* (Coccinell.), key, **2253;** MARTÍNEZ, *Oogenius* (Rutel.), key, **2336;** MONRÓS, Clytridae, revision, **2473;** OCHS, Gyrinidae, Peru, **2622;** OLAVE O., *Buprestis novemmaculata*, new to Chile, Rev. chil. Ent. **3:** 74; PEREIRA, *Dichotomius* (*Luederwaldtinia*) *speciosus* group (Copr.), Brazil, revision, **2781;** *Scatonomus* (Copr.), revision, **2783;** PIC, Cantharidae, Malachiidae, Dasytidae, Drilidae, Lampyridae, Peru, **2809;** Ptinidae, Anobiidae, Dermestidae, Byrrhidae, Peru, **2810;** Oedemeridae, Pedilidae, Hylophilidae, Anthicidae, Rhipiphoridae, Peru, **2811;** Megalopidae, Peru, **2812;** Bruchidae, Peru, **2813;** STRANEO, Pterostichini, Tropopterini (Carab.), Peru, **3476;** TIPPMANN, Longicornia, **3601;** VAURIE, *Anchylorhynchus*, *Petalochilus* (Curc.), revision, **3727;** VOGL, Carabids, Hacienda la Trinidad, Venezuela, **3783;** VOSS, Curculionidae, Peru, **3789.**

Hymenoptera.—CALLAN, Vespoidea, Sphecoidea, Paria peninsula and Patos I., Venezuela, **593;** GONÇALVES, *Atta* (Form.), Brazil, revision, **1315;** MALAISE, *Strombocerina* group (Tenthr.), generic key, **2267;** RIEGEL, exodont Braconidae, catalogue, **2987;** WILLINK, *Mischocyttarus* (Vesp.), Argentina, revision, **3937;** *Bembix brullei*, *Bicyrtes cingulata micans* (Spheg.), new to Argentina, **3938.**

Lepidoptera.—DE BIEZANKO & ZOPP, Sphingidae, Uruguay, **359;** BROWN, *Papilio*, Ecuador, pt. 2, **515;** *Graphium* (Papil.), Ecuador, **516;** FOX, Lycoreinae (Danaid.), Ecuador, **1149;** v. FUCHS, Rhopalocera, Peru, **1220;** HAYWARD, Rhopalocera (excl. Hesperiids), Argentina, synonymic catalogue, additions and corrections, **1490;** HERRERA G., Chile, new records, **1528;** ORFILA, *Evonyme norica* (Nymph.), new to Venezuela, **2664;** ZUKOWSKY, Aegeriidae, Cossidae, Hepialidae, Peru, **4056.**

Diptera. — ACZÉL, *Trupanea* (Tryp.), key to *argentina* group, **11;** Trypetini, keys, **12;** ALBUQUERQUE, *Heliographa* (Musc.), catalogue, **32;** *Hammomyia* (Musc.), catalogue, **33;** *Bigotomyia* (Musc.), catalogue, **47;** ALEXANDER, Tipulidae, Chile, pt. I, **58;** Tipulidae, Ecuador, pts. IV–VI, **59;** BARBOSA, *Culicoides* (Ceratop.), new records, **182;** BLANCHARD, Agromyzidae, Argentina, **374;** Belvosiini (Tach.), Argentina, **375;** CARRERA & D'ANDRETTA, some Asilidae, Peru, **621;** FERNÁNDEZ YEPEZ, *Anastrepha* (Tryp.), Venezuela, revision, **1082;** FLOCH & FAURAN, *Culex* (*Aedinus*) *amazonensis*, (*Melanoconion*) *idottus*, new to Fr. Guiana, **1127;** LANE, *Leiella* (Mycetoph.), revision, **2033;** Gnoristini (Mycetoph.), Brazil, **2034;** *Megophthalmidia* (Mycetoph.), Brazil, **2035;** *Epicypta* (Mycetoph.), revision, **2036;** LEÓN & WYGODZINSKY, Simuliidae, Ecuador, **2097;** LEVÍ CASTILLO, Culicids, new to Ecuador, **2118;** Culicidae, Azuay & Cañar, Ecuador, pt. 1, **2121;** *Haemagogus equinus* (Culic.), not found in Ecuador, **2122;** *Haemagogus* (Culic.), revision, **2125;** DE LUCENA, *Phlebotomus* (Psychod.), N.E. Brazil, **2203;** PEREIRA BARRETTO, *Eubonetia* (Psychod.), key, **2786;** RABELLO & MALHEIRO, *Oestrus ovis*, new to Venezuela, **2904;** SNYDER, *Cyrtoneurina* and allied genn. (Musc.), revision, **3370;** STONE, *Bolbodimyia* (Taban.), revision, **3463;** STUARDO O., Deuterophlebiidae, new to Chile, Rev. chil. Ent. **3:** 100.

Siphonaptera. — GUIMARÃES, *Adoratopsylla*, key, **1391;** JOHNSON, *Pleochaetis*, key, **1767.**

Hemiptera. — CARVALHO & HUSSEY, Mirids, Paraguay, list, **637;** KORMILEV, *Magaris* (Pentat.), new to Argentina,

1964; Aradidae, IV, **1965;** Merocorinae (Coreid.), Argentina and neighbouring regions, **1968;** Micrelytrinae (Nabid.), Argentina, revision, **1970;** LENT, *Rhodnius* (Reduv.), key, **2092;** LENT & WYGODZINSKY, *Zelurus femoralis* group (Reduv.), revision, **2093;** PIFANO C. & ORTIZ, *Cavernicola pilosa* (Reduv.), in Venezuela, **2827;** POISSON, Heteroptera, Peru, **2847;** YOUNG, *Empoasca* (Jass.), Argentina, revision, **4028.**

Thysanoptera. — HOOD, Brazil, IV, V, **1586.**

Mallophaga. — CARRIKER, *Dennyus*, revision, **623;** EICHLER, Peru, list, **1006.**

Odonata. — RÁCENIS, Venezuela, **2905, 2906;** *Orthemis sibylla* (Libell.), in Venezuela, **2907.**

Orthoptera. — BAUCKE, Acrididae, Rio Grande do Sul, Brazil, catalogue, **228;** CHOPARD, Gryllidae, Tridactylidae, Peru, **692;** LIEBERMANN, some Acridids, Brazil, list, **2144;** PRINCIS, *Melestora* (Blatt.), key, **2881.**

ANTILLES.

Insecta.—BERLAND, French Antilles, **324.**

Coleoptera. — BLAKE, *Pseudodisonycha* gen. et spp.n. (Haltic.), **371;** BRUCE, *Loberus* sp.n. (Cryptophag.), Cuba, **531;** FIEDLER, *Nettarhinus* sp.n. (Curc.), S. Domingo, **1110;** JAUME, Eumolpids, catalogue, **1727;** MARCUZZI, *Rhypasma* spp.n. (Tenebr.), **2302;** Tenebrionids, Curaçao, Aruba, Bonaire, Venezuelan Is., **2303;** PARK, Pselaphidae, S. Bimini I., **2734;** *Malleoceps* gen. et sp.n. (Pselaph.), Dominican Republic, **2735;** SLEEPER, new Myrmecinae (Curc.), **3329.**

Hymenoptera.—SMITH, ants, Bimini I. group, **3351.**

Lepidoptera. — FLETCHER, *Eubaphe* sp.n. (Geom.), Cuba, **1125;** DE LA TORRE Y CALLEJAS, Rhopalocera, Cuba, list, **3622;** DE LA TORRE Y CALLEJAS & DALMAU, *Eurema* (Pier.), Cuba, revision, **3623.**

Diptera. — COOK, mosquitos, pictorial keys, **777;** VAN DER KUYP, mosquitos, Netherlands Antilles, **2014;** SEAGO, *Fannia* sp.n. (Musc.), Cuba, **3239;** TOWNSEND, *Drosophila tropicalis* subsp.n., **3630.**

Hemiptera. — BARBER, Heteroptera, Bimini Is., **178;** Lygaeidae, Cuba, I. of Pines, **179;** CARVALHO, *Cyrtocapsus* spp.n. (Mirid.), Haiti, Dominica, **631;** DRAKE, *Teleonemia* sp.n. (Ting.), Dominican Republic, **950;** water-striders, Porto Rico, **951;** DRAKE & HUSSEY, *Microvelia* spp.n. (Veliid.), Jamaica, **957;** FERRIS, new Coccids, **1107;** METCALF, Homoptera, Bahamas, chiefly S. Bimini I., **2406.**

Isoptera.—JAUME, catalogue, **1727.**

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p. 16 **spp. n.** Belg. Congo; (*Astygis*) *effulgens* Pér. (= *subsimilis* Tschit., ? *foveolatus* Chaud.) p. 15, STRANEO Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

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Acoptolabrus constricticollis **r. n.** *latioricollis* Korea p. 397 figs., MANDL Ent. Arb. **5.**

Acupalpus (*Stenolophus*) *sobosanus* **sp. n.** Japan p. 283 fig., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4. *A.* (s. str.) *dubius* **subsp. n.** *alpujarrensis* Spain p. 51 fig., MATEU & COLAS Arch. Inst. Aclimat. **2.** *A. immunis* see *Stenolophus conjunctus.*

Agonocolpodes (*A.*) *fischeri* **subsp. n.** *alticola* Reunion p. 50, JEANNEL Nat. malgache **5** 1953.

Agonoderus comma F. (= *Triliarthrus similis* Kby.) p. 143, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Agonum (*Platynus*) *mannerheimi* subsp. *stygicum* Lec. (= *P. octofoveolatus* Maekl.); (*Anchomenus*) *ruficorne* Gze. (= *P. clemens* Lec.) p. 138; (s. str.) *fidele* Csy. (= *P. molestus* Lec. nec Mtsch., *laevis* Lec. nec Dej. p. 138, *A. subinflatum* Csy. p. 140); (s. str.) *affinis* Kby. (= *carbo* Lec.); *harrisi* Lec. distinct sp.; (s. str.) *metallescens* Lec. (= *lacustre* Csy. p. 138, *terracense* Csy. p. 139); (s. str.) *mülleri* Hbst. (= *P. hardyi* Lec.); (*Agonodromius*) *bogemanni* Gyll. (= *P. strigicollis* Mnh.); (*Europhilus*) *sordens* Kby. (= *P. picicornis* Lec.) p. 138; (*E.*) *gratiosum* Mnh. (= *ruficorne* Lec. nec Gze. p. 139, *E. symmetricus* Csy., *E. properans* Csy., *E. antiquus* Notm. p. 140); (*E.*) *thoreyi* Dej. (= *gemellus* Lec., *picipennis* Kby., *lenis* Dej.); (*E.*) *dilutipenne* Mtsch. (= *picipenne* auct. nec Kby.); (*E.*) *exaratus* Mnh. (= *aldanicum* Popp.); (*Platynomicrus*) *nigriceps* Lec. (= *P. fragilissimus* Csy.); (*Agonodromius*) *bogemanni* Gyll. (= *Sericoda insulina* Csy., *S. invidiosa* Csy., *S. tacomae* Csy.) p. 139; *propinquum* G. & H. (= *humile* Csy., *insuetum* Csy., *amens* Csy.); (*E.*) *consimile* Gyll. (= *invalidum* Csy.); (*E.*) *lutulentum* Lec. (= *E. adustus* Csy.); (*E.*) *retractum* Lec. (= *E. collusor* Csy., *E. facilis* Csy., *E. serenus* Csy.); (*E.*) *sordens* Kby. (= *E. frosti* Kby.) p. 140; (*A.*) *trigeminum* **sp. n.** Nova Scotia, New Hampshire p. 156; *melanarium* group discussed pp. 153–156 figs., LINDROTH Bull. Mus. comp. Zool. Harv. **111.** *A. protensum* **f. n.** *nigerrimum* p. 78, HABU Konchu **16** 1944 [not seen]. *A. shirahatai* p. 235, (*Beckeria*) *morimotoi* p. 292 **spp. n.** Japan; *A.* Bon. (= *Colpodes* MacLeay p. 295) and allied genn. from Mt. Hiko, Japan (keys p. 296) pp. 295–337; (*A.*) *protensum* Moraw. (= *p.* f. *nigerrimum* Habu) p. 298; subgen. *Liagonum* Jeann. (= *Eucolpodes* J.) p. 303; (*L.*) *kyushuensis* p. 304, (*L.*) *takachihoi* p. 309, (*Hemiliagonum* **subgen. n.** p. 314) *esakii* p. 320, (*Hikosanoagonum* **subgen. n.** p. 327) *shirozui* p. 328, (*H.*) *ehikoensis* p. 331 **spp. n.** Japan figs., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4. *A.* (*Platynus* Steph., *Colpodes* Macl. reduced to subgenn.) p. 90, JEDLIČKA Acta Soc. ent. Čsl. **50.**

Amara (*Camptocelia*) *rektoříki* **sp.n.** Czechoslovakia p. 119 fig., KULT Acta Soc. ent. Čsl. **50.** *A.* (*Cyrtonotus*) *torrida* Ill. (= *Cyrtonotus rufimanus* Kby. p. 133, *C. brevilabris* Kby., *C. reflexus* Putz., *C. cylindricus* Lec., *C. labradorensis* Csy., *C. scrutatus* Csy., *C. albertanus* Csy. p. 134, *C. brevipennis* Csy., *C. durus* Csy., *C. biarcuatus* Csy. p. 135); (*C.*) *lacustris* Lec. (= *manitobensis* Csy. p. 135) a distinct sp.; (*C.*) *brunnipennis* Dej. (= *C. obtusus* Lec., *C. rubripennis* Csy., *C. deficiens* Csy., *C. argutus* Csy., *C. inanis* Csy. p. 134, *C. subtilis* Csy. p. 135) a subsp. of *alpina*; (*C.*) *hyperborea* Dej. (= *C. elongata* Lec., *A. peregrina* Mor., *A. simulans* Sahlb., *C. imperfectus* Brown) p. 134; (*Bradytus*) *glacialis* Mnh. (= *B. nainensis* Csy.); (*B.*) *apricaria* Payk. (= *B. putzeysi* Horn); (*Celia*) *interstitialis* Dej., (*C.*) *laevipennis* Kby. distinct spp.; (*C.*) *discors* Kby. (= *C. paganica* Csy., *C. gibba* Lec.); (*C.*) *quenseli* Schh. (= *C. remotestriata* Dej.) p. 135; (*C.*) *patruelis* Dej. (= *C. columbiana* Csy.); (*C.*) *subaenescens* Cki. (= *Isopleurus nitidus* Kby. nec Sturm); *impuncticollis* Say (= *fallax* Lec.); *lunicollis* Schioe. (= *marquettensis* Csy., *carriana* Csy.); *cupreolata* Putz. (= *neoscotica* Csy.); (*A.*) *inepta* Lec. a

valid sp. p. 136, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Anisodactylus nigrita Dej. (= *interpunctatus* Kby.) p. 142; *kirbyi* **sp. n.** Nova Scotia p. 143, LINDROTH t.c.

Aphaenops hortensis, vandeli (with **subsp. n.** *bouiganensis*) p. 3, *michaeli, sioberae* p. 4 **spp. n.** France, FOURÈS Bull. mens. Soc. linn. Lyon **23.**

Apotomus maroccanus **sp. n.** Morocco p. 199, ANTOINE Bull. Soc. Sci. nat. Maroc **34.**

Armatocillenus sauteri **sp. n.** Formosa p. 225, JEDLIČKA Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Asaphidion tenryuensis **sp. n.** Japan p. 288 fig., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4.

Aspastus see *Hystrichopus.*

Assoterus see *Hystrichopus.*

Astus see *Hystrichopus.*

Atlantocnemis **subgen. n.** (type *notha* Ant.) see *Celia.*

Atlantosphodrus **gen. n.** for *Ceuthosphodrus jeannelianus* Paul. & Vill. p. 31 figs., ANTOINE Rev. franç. Ent. **21.**

Atranodes **gen. n.** for *Colpodes arisanus* Jedl. p. 108, JEDLIČKA Acta Soc. ent. Čsl. **50.**

Atrotus elgonensis **sp. n.** Kenya p. 144, BASILEWSKY Rev. Zool. Bot. afr. **50.**

Badister meridionalis Puel (= *kineli* Mak.) p. 122; *striatulus* Hans. (= *anomala* Jeann., *a.* f. *pseudopeltata* Dew., *gladiator* Reitt.) p. 123, KULT Acta Soc. ent. Čsl. **50.** *B. neopulchellus* **sp. n.** U.S.A. p. 153; *pulchellus* Lec. identity discussed p. 151 figs., LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Bembidion (*Chrysobracteon*) *carrianum* Csy. (= *littorale* auct. nec Ol.) p. 123; (*C.*) *inaequale* Say (= *lacustre* Lec.); (*Plataphus*) *turbatum* Csy. (= *conflictum* Csy.) a subsp. of *gebleri*; (*P.*) *planatum* Lec. (= *solutum* Csy., *adjutor* Csy.); (*P.*) *flebile* Csy. (= *timefactum* Csy., *decrepitum* Csy.) a form of *complanulum* Hayw. nec Mnh. p. 124; *concolor* Kby. (= *longulum* Lec.) discussed; (*Peryphus*) *grapei* Gyll. (= *nitens* Lec., *picipes* Kby.); (*P.*) *lacunarium* Zimm. (= *militare* Csy., *picipes* auct. nec Kby.); (*P.*) *stephensi* Crotch (= *canadense* Hayw.) p. 125; (*P.*) *petrosum* Gebl. (= *lepusculum* Csy., *lucidum* Lec. p. 125, *substrictum* Lec., *castalium* Csy. p. 126, *exiguiceps* Csy. p. 128, *wenatchae* Hatch p. 130); *rupicola* Kby. (= *lucidum* auct. nec Lec.); (*P.*) *ustulatum* L. (= *tetracolum* subsp. *nactum* Csy.); (*Bracteomimus* **subgen. n.** p. 144) *chalceum* Dej. (= *dilatatum* Lec.); (*P.*) *obscurellum* Mtsch. (= *fuscicrus* Mtsch.) p. 126; (*Eupetedromus*) *incrematum* Lec. (= *mobile* Csy., *semotum* Csy., *nubiferum* Csy., *gulosum* Csy. p. 126, *arcuatum* Lec., *nigripes* Mnh. p. 127, *obtectans* Csy., *fortunatum* Csy. p. 128, *lengi* Notm. p. 129); (*Notaphus*) *posticum* Hald. (= *monstratum* Csy., *fenisex* Csy., *plectile* Csy. p. 126, *exclusum* Csy., *marcidum* Csy., *fraternum* Lec. p. 127, *contristans* Csy. p. 129); (*N.*) *nigripes* Kby. (= *graphicum* Csy.); (*N.*) *patruele* Dej. (= *intermedium* Kby.); (*Furcacampa*) *decipiens* Dej. (= *tolerans* Csy., *versicolor* Lec. p. 127, *terracense* Csy. p. 129); (*F.*) *mimus* Hayw. (= *pellax* Csy.) p. 127; (*Diplocampa*) *transparens* Gebl. (= *sulcatum* Lec. p. 127, *trepidum* Lec. p. 128, *edmontonense* Csy. p. 129); (*Trepanedoris*) *cautum* Lec. (= *connivens* Lec.); (*Plataphus*) *rusticum* Csy. (= *notmani* Csy.); (*Trechonepha*) *simplex* Hayw. (= *essexense* Csy.); (*Pl-*) *carolinense* Csy. (= *keeneanum* Csy.) a subsp. of *flebile*; (*Plataphodes*) *complanulum* Mnh. (= *parvulum* Notm.); *semiaureum* Fall a subsp. of *sejunctum* Csy. p. 128; (*Peryphus*) *yukonum* Fall (= *grapeioides* Munst.); (*Daniela*) *mckinleyi* Fall (= *scandicum* Lindr.) p. 129; (*Chrysobracteon*) *lapponicum* Zett. (= *bryanti* Carr); *farrarae* Hatch a subsp. of *crenulatum* Sahlb.; (*Peryphus*) *sejunctum* subsp. *semiaureum* Fall (= *fenderi* Hatch) p. 130; review of N. American subgenn. and included spp. pp. 144–151 figs., LINDROTH t.c. *B. farrarae* Hatch reduced to subsp. of *crenulatum* Sahlb.; *oppositum* Say a subsp. not syn. of *quadrimaculatum* L. p. 44, LINDROTH Coleopt. Bull. **8.** *B. persuasum* Net. a subsp. of *gebleri* pp. 78–82; *g.* subsp. *persuasum* **natio n.** *edai* Japan p. 83 figs., FASSATI Acta Soc. ent. Čsl. **50.**

Blethisa revision of spp. pp. 10–24, key p. 12 figs., LINDROTH Acta Univ. lund. (N.F.) Avd. 2 **50** no. 2. *B. multipunctata* subsp. *aurata* Fisch. (= *hudsonica* Csy.) p. 121, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Boreobia strigicollis see *Pterostichus haematopus.*

Bracteomimus **subgen. n.** (type *chalceum* Dej.) see *Bembidion.*

Calathus ingratus Dej. (= *incommodus* Mnh. p. 136, *labradorinus* Csy., *coloradensis* Csy., *planifer* Csy., *beringi* Csy., *nanulus* Csy., *aquilus* Csy. p. 137) a subsp. not syn. of *micropterus* p. 136; *advena* Lec. (= *Pristodactyla lenis* Mnh., *P. binaria* Csy. p. 137, *P. scolopax* Csy., *P. brunnescens* Mnh., *P. breviuscula* Mnh. p. 138), LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Callisthenes marginatus characters p. 135, BREUNING Ent. Arb. **5.**

Calosoma (s. str.) *cyaneoventre* " New Holland " p. 159, (*Callisthenes*) *cyaneosternum* " Songarei " p. 162, (*C.*) *breuningi* Sergiopol, (*C.*) *subtilestriatum* Kuldscha p. 163 **spp. n.**; (*Callistriga*) *rugosum* **subspp. n.** *hadramautum* Arabia p. 160, *amabile* Brazil; (*C.*) *chinense* **subsp. n.** *densegranulatum* Turkestan p. 161; (*Callisthenes*) *kuschakewitschi* **subsp. n.** *pseudokarelini* Alexander Mts. p. 164; *indicum* Hope, *kashmirense* Breun. subspp. of *chinense* p. 161; (*Callisthenes*) *panderi* Fisch., (*C.*) *karelini* Fisch. distinct spp. p. 162, SCHEERPELTZ Koleopt. Rdsch. **32.** *C. galapageium* Hope (from " Ile Chatam ") and other spp. from Galapagos Is. original descriptions pp. 169–174 figs., PAPP Bull. S. Calif. Acad. Sci. **53.**

Carabus L. 1758 previous type selections rejected and *granulatus* L. designated type, placed on Official Lists, Opinion 243, Int. Comm. zool. Nom. *C. auratus* **subsp. n.** *puisseguri* p. 119, **f. n.** *incognitus* p. 124 France figs., BOURGIN Entomologiste **9** [?1954]. *C.* (*Apotomopterus*) *vigil* ♀; (*A.*) *japonicus* Motsch. (= *striatus* Chd.); (*Eucarabus*) *coreanicus* ♂; (*Archicarabus*) *wiedemanni* **subsp. n.** *paphlagoniensis* Anatolia p. 134; (*Megodontus*) *morgani* Lap. a race of *persianus* p. 135, BREUNING Ent. Arb. **5.** *C. adamellicola* Ganglb., *castanopterus* Villa raised to spp. not races of *alpestris* pp. 197–201 figs., MANDL Ann. naturh. Mus. Wien **59** 1953. *C. meschniggi* Born a subsp. of *fabricii* pp. 8–11, MANDL Ent. NachrBl. [N.F.] **1.** *C.* (*Morphocarabus*) *monilis* forms discussed (list p. 18) pp. 15–23 fig., WISNIEWSKI Rev. franç. Ent. **21.**

Catascopus camelus **sp. n.** Sumatra p. 322 figs., LOUWERENS Verh. naturf. Ges. Basel **64** 1953.

Celia (*Atlantocnemis* **subgen. n.** p. 63); (*C.*) *mesatlantica* (with **subsp. n.** *théryi* Algeria) p. 65, (*C.*) *pulla* p. 66 **spp. n.** Morocco figs., ANTOINE Bull. Soc. Sci. nat. Maroc **33.**

Cephalosphodrus **subgen. n.** (type *villardi* Ant.) see *Ceuthosphodrus.*

Ceuthosphodrus (*Ceuthosthenes* p. 28, *Cephalosphodrus* p. 30 **subgenn. n.** included spp.) figs., ANTOINE Rev. franç. Ent. **21.** *C. jeannelianus* see *Atlantosphodrus.*

Ceuthosthenes **subgen. n.** see *Ceuthosphodrus.*

Chlaeminellus **subgen. n.** (type *variegatus* Stran.) see *Chlaeminus.*

Chlaeminus (*Chlaeminellus* **subgen. n.** pp. 526, 529); key to African and Asian spp. p. 529; *fasciatus* **sp. n.** Tonkin p. 529 (note); *sexmaculatus* **varr. n.** *latiplaga*, *quadrimaculatus* Senegal p. 530; catalogue p. 531 figs., STRANEO Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Chlaenius wegneri **sp. n.** Flores p. 312 figs., LOUWERENS Verh. naturf. Ges. Basel **64** 1953. *C. cordicollis* Kby. a valid sp. not subsp. of *leucoscelis* p. 141, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Clivina collaris Hbst. good sp.; *elongata* Rand. belongs to *collaris* not *fossor* p. 122 figs., LINDROTH t.c.

Colasidia **gen. n.** (Zuphiinae), *malayica* **sp. n.** Malacca p. 215 figs., BASILEWSKY Rev. franç. Ent. **21.**

Colpodes csikii **sp. n.** Formosa p. 228, JEDLIČKA Ann. hist.-nat. Mus. hung. (N.S.) **5.** *C. ruficeps* MacL. (= *Dicranoncus quadridens* Motsch.) p. 331; *rufitarsis* Chaud. (= *obscuritarsis* C.) p. 332 figs., LANDIN Ann. Mus. Stor. nat. Genova **66.** *C. sutteri*

p. 308, *florensis* p. 309 Flores, *handschini* Java p. 321 **spp. n.** figs., LOUWERENS Verh. naturf. Ges. Basel **64** 1953. See *Agonum*. *C. arisanus* see *Atranodes*; *mirandus* see *Colposphodrus*; *astictus* see *Morimotoidius*.

Colposphodrus **gen. n.** for *Colpodes mirandus* Jell. p. 104, JEDLIČKA Acta Soc. ent. Čsl. **50**.

Craspedophorus bouvieri **subsp. n.** *pseudoreflexus* Fr. Guinea p. 245 fig., BASILEWSKY Mém. Inst. franç. Afr. noire no. 40. *C. obesus* **sp. n.** Soë p. 313 figs., LOUWERENS Verh. naturf. Ges. Basel **64** 1953.

Crepidactyla shiratai **sp. n.** Japan p. 239 fig., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4.

Curtonotus Steph. (= subgen. *Paracurtonotus* Habu p. 39) key to Japanese spp. p. 40; *shinanensis* **sp. n.** Japan p. 43 figs., HABU Kontyû **20** 1953.

Cymindis evanescens Csy. distinct from *cribricollis* p. 140; *c.* Dej. (= *acomana* Csy., *rupimontis* Csy., *marginata* Kby., *alticola* Csy., *kirbyi* Csy., *planifera* Csy., *obliqua* Csy., *sinuata* Csy., *alternans* Csy.) p. 140; *unicolor* Kby. (= *parowana* Csy.) p. 141, LINDROTH Bull. Mus. comp. Zool. Harv. **111**. *C. singularis* re-description p. 193 figs., MATEU Bull. Soc. Sci. nat. Maroc **33**. *C. humeralis* morphology of wings and elytra pp. 205–213 figs., WISNIEWSKI Rev. franç. Ent. **21**.

Diachila revision of spp. pp. 4–10, key p. 5 figs., LINDROTH Acta Univ. lund. (N.F.) Avd. 2 **50** no. 2. *D. arctica* subsp. *amoena* Fald. (= *subpolaris* Lec.) p. 121, LINDROTH Bull. Mus. comp. Zool. Harv. **111**.

Dicranoncus nigriventris **sp. n.** Flores p. 310 figs., LOUWERENS Verh. naturf. Ges. Basel **64** 1953. *D. quadridens* see *Colpodes ruficeps*.

Drimostoma kaszabi **sp. n.** Formosa p. 226, JEDLIČKA Ann. hist.-nat. Mus. hung. (N.S.) **5**.

Dromius (*Rugodromius* **subgen. n.**) *longissimus* **sp. n.** Burma p. 332 figs., LANDIN Ann. Mus. Stor. nat. Genova **66**. *D. elliptipennis* see *Philorhizus*.

Drypta lineola **var. n.** *immaculata* Sumba, Salajar Is. p. 317 figs., LOUWERENS Verh. naturf. Ges. Basel **64** 1953.

Dyschirius revision of spp. in Holland and neighbouring countries pp. 233–238, 263–270; *semistriatus* re-description p. 263, KLYNSTRA Ent. Ber., Amst. **15**. *D.* revision of African spp. (key p. 316) pp. 315–341; *basilewskyi* p. 326, *straneoi* p. 330 Eritrea, *péringueyi* S. Africa p. 327, *allaeri* p. 328, *brédoi* (also Rhodesia) p. 329 Belg. Congo, *havelkai* Nigeria p. 331, *moelleri* N. Rhodesia p. 332, *hessei* Abyssinia p. 334, *franzi* Transvaal p. 336, *hoberlandti* Fr. Congo p. 337, *palméni* Port. Congo p. 339, *cameroni* S. Arabia **spp. n.**; *pseudextensus* **subsp. n.** *smithi* Eritrea p. 340, KULT Rev. Zool. Bot. afr. **50**. *D. africanus* p. 183, *numidicus* p. 184 status discussed; *salinus* **subsp. n.** *otini* Moyen Atlas p. 186, ANTOINE Bull. Soc. Sci. nat. Maroc **33**. *D. politus* Dej. (= *aureolus* Notm.); *helléni* Müll. (= *secretus* Fall) p. 122, LINDROTH Bull. Mus. comp. Zool. Harv. **111**. *D. cruciatus* see *Neodyschirius*.

Elaphrus key to known larvae p. 24 figs., LINDROTH Acta Univ. lund. (N.F.) Avd. 2 **50** no 2. *E. lapponicus* Gyll. (= *obliteratus* Mnh., *obscurior* Kby.); *riparius* L. (= *ruscarius* Say) p. 120, LINDROTH Bull. Mus. comp. Zool. Harv. **111**.

Eocnides **gen. n.** p. 10, *assamensis* **sp. n.** Assam p. 11 fig., JEANNEL Rev. franç. Ent. **21**.

Eotachys vandeli **sp. n.** Spain p. 39 fig., MATEU & COLAS Arch. Inst. Aclimat. **2**.

Epaphiopsis **gen. n.** (Harpalinae) p. 32, *fukukii* **sp. n.** Japan p. 33 figs., UÉNO Ent. Rev. Jap. **6** 1953.

Eucalathus Bates (= *Laemostenopsis* Jedl.) p. 89, JEDLIČKA Acta Soc. ent. Čsl. **50**. *E. pseudomorphus* see *Semenovia*; *fallax* see *Procalathus*.

Eucolpodes see *Agonum* subgen. *Liagonum*.

Euplynes batesi **ab. n.** *kuro* Japan p. 334 fig., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4.

Eutrichopus Tsch. a gen., not subgen. of *Pterostichus* p. 88, JEDLIČKA Acta Soc. ent. Čsl. **50**. *E. fernandezi* p. 26, *gonzalezi* p. 27 **spp. n.** Canary Is. figs., MATEU Arch. Inst. Aclimat. **3**.

Feronia harpaloides see *Pareutrichopus*.

Fürthius **gen. n.** for *Pristodactyla cyclodera* Bat. p. 106, JEDLIČKA Acta Soc. ent. Čsl. **50.**

Harpalus affinis Schrank (= *convictor* Csy.); *amputatus* Say (= *rotundicollis* Kby.); *pennsylvanicus* Deg. (= *longior* Kby.); *herbivagus* Say (= *foveicollis* Lec.) p. 141; *nigritarsis* subsp. *proximus* Lec. (= *recensus* Csy.); *pleuriticus* Kby. (= *aequabilis* Csy., *lascivus* Csy., *pumilio* Csy., *perspicuus* Csy., *lividulus* Csy., *placidus* Csy., *nivalis* Csy.); *proximus* Lec. a subsp. of *nigritarsis* not *herbivagus*; *basilaris* Kby. (= *obesulus* Lec.); *plenalis* Csy. (= *modulatus* Csy., *leviceps* Csy.) p. 142, LINDROTH Bull. Mus. comp. Zool. Harv. **111.** *H. rufitarsis* **subsp. n.** *montanellus* Spain p. 138 fig., MATEU Arch. Inst. Aclimat. **1** 1953. *H.* key to subgenn.; (*Neoharpalus* **subgen. n.**) p. 4 *franzi* **sp. n.** Spain p. 5 fig., MATEU Bull. Inst. Sci. nat. Belg. **30** no. 31.

Hemiliagonum **subgen. n.** (type *japonicum* Motsch.) see *Agonum*.

Hikosanoagonum **subgen. n.** (type *shirozui* sp. n.) see *Agonum*.

Hystrichopus Boh. (= *Assoterus* Pér., *Astus* P., *Aspastus* P.) p. 13; revision (key p. 23) pp. 7–80, 95–97; *freyi* p. 34, *laticollis* p. 60 Transvaal, *kahuzicus* p. 42, *leleupi* p. 43, *olbrechtsi* p. 48, *brachypterus*, *lubukae* p. 49, *cordicollis* (also Ruanda) p. 52, *laurenti* p. 53, *marlieri* (also Ruanda) p. 55, *hecqi* p. 56, *brunneus* p. 60 Belg. Congo, *culminicola* p. 42, *colasi* p. 60 Tanganyika, *brittoni* Arabia p. 46, *ruandanus* p. 47, *seynaevei* p. 51 Ruanda, *hessei* p. 55, *arnoldi* p. 64 S. Rhodesia, *cribripennis* Angola p. 63, *platyderus* p. 68, *jacoti* p. 78 Basutoland, *pusillus* Natal p. 70 **spp. n.**; *atratus* Chaud. (= *pudens* Wall.) p. 36 figs., BASILEWSKY Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **31.**

Iga **gen. n.** (Harpalinae) p. 30, *formicina* **sp. n.** Japan p. 32 figs., UÉNO Ent. Rev. Jap. **6** 1953.

Iridessus székessyi **sp. n.** Formosa p. 225, JEDLIČKA Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Isopleurus nitidus see *Amara subaenescens*.

Kaszabellus **gen. n.** (Agonini), *formozanus* **sp. n.** Formosa p. 227 fig., JEDLIČKA Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Kirishimanus **subgen. n.** (type *takakurai* sp. n.) see *Trephionus*.

Kurasawatrechus **gen. n.** p. 5, *eriophorus* **sp. n.** Japan p. 6 figs., YOSHIDA & NOMURA The Chūhō no. 6 1952.

Laemostenopsis see *Eucalathus*.

Lebia altaica **sp. n.** Altai p. 228, JEDLIČKA Ann. hist.-nat. Mus. hung. (N.S.) **5.** *L. rhombifera* **sp. n.** Sumba p. 314 figs., LOUWERENS Verh. naturf. Ges. Basel **64** 1953. *L. scapularis* **ab. n.** *atrata* France p. 67, SCHULER Entomologiste **10.** *L. chlorocephala* larva p. 30 figs., LINDROTH Opusc. ent. **19.**

Leiradira alternans **sp. n.** N. Queensland p. 90, DARLINGTON Psyche **60.**

Leistus notes on systematics and distribution of USSR spp. pp. 279–281; *femoralis* Chaud. to subgen. *Leistophorus* from *Leistidius* p. 280; *niger* Gebl. (= *tibialis* Motsch.); *rotundicollis* M. reduced to subsp. of *niger* p. 281, KRŸZHANOVSKIĬ Ent. Obozr. **32** 1952. *L. ucrainicus* **sp. n.** Ukraine p. 82; key to spp. p. 86 figs., LAZORKO Ent. Arb. **5.**

Leptosarcus Pér. p. 84 & *porrectus* Pér. p. 85 re-descriptions; *hessei* **sp. n.** Zululand p. 88 figs., BASILEWSKY Bull. Ann. Soc. ent. Belg. **90.**

Lesticus borneensis **var. n.** *sutteri* Sumba p. 326 figs., STRANEO Verh. naturf. Ges. Basel **64** 1953. *L. baweanicus* Bawean I. p. 159, *nigerrimus* Tonkin p. 160 **spp. n.**, STRANEO Ann. Mus. Stor. nat. Genova **66** 1953.

Loricera pilicornis F. (= *neoscotica* Lec.) p. 121, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Lymnastis atricapillus **subsp. n.** *barbieri* Indo-China p. 2, STRANEO Doriana **1** 1953 no. 45.

Macrocheilus royi **sp. n.** Fr. Guinea p. 251 fig., BASILEWSKY Mém. Inst. franç. Afr. noire no. 40.

Mecyclothorax rectangulus p. 318, *basipunctus* p. 319 **spp. n.** Java figs., LOUWERENS Verh. naturf. Ges. Basel **64** 1953.

Metagonum sudanicum **sp. n.** Sudan p. 116; *patroboides* **subsp. n.** *elisabethanum* Belg. Congo p. 117, BASILEWSKY Bull. Soc. ent. Fr. **59.**

Metaxenus minor **subsp. n.** *congoensis* Belg. Congo p. 19, STRANEO Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Metophonus synonymic notes on some spp., pp. 126–131, KULT Acta Soc. ent Čsl. **50.**

Microdipnus minutissimus, *célisi* **spp. n.** Belg. Congo p. 205; key to African spp. p. 206, BASILEWSKY Rev. Zool. Bot. afr. **49.** *M. madecassus* **sp. n.** Madagascar p. 85 figs., JEANNEL Rev. franç. Ent. **21.**

Microlestes (*Mesolestes*) *sermeti* **sp. n.** Spain p. 64 figs., MATEU & COLAS Arch. Inst. Aclimat. **2.**

Miscodera artica subsp. *americana* Mnh. valid, not syn. of subsp. *erythropus* p. 141, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Morimotoidius **gen. n.** for *Trephionus ôtuboi* Habu (type), *Colpodes astictus* Bates p. 263; (*Sphodroides* **subgen. n.**) *formosus* **sp. n.** Formosa p. 267 figs., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4.

Morphodactyla coreicus Jedl. from *Paradolichus* p. 90, JEDLIČKA Acta Soc. ent. Čsl. **50.**

Nebria spp. allied to *sobrina* from N.W. Spain pp. 88–92; *belloti* **sp. n.** Spain p. 91, FRANZ Koleopt. Rdsch. **32.** *N. castanipes* Kby. (= *moesta* Lec., *labradorica* Csy., *prominens* Csy., *curtulata* Csy.) a subsp. of *gyllenhali*; *suturalis* Lec. (= *nimbosa* Csy.) pp. 121–122, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Neodyschirius **gen. n.** for *Dyschirius cruciatus* Burg. p. 341, KULT Rev. Zool. bot. afr. **50.**

Neoharpalus **subgen. n.** (type *franzi* sp. n.) see *Harpalus*.

Neomegalonychus bambusicola **sp. n.** Kenya p. 134 fig., BASILEWSKY Rev. Zool. Bot. afr. **50.**

Neopardileus **subgen. n.** (type *itoshimanus* sp. n.) see *Ophonus*.

Nomius schoutedeni **sp. n.** Ruanda-Urundi p. 301 figs., BASILEWSKY Ann. Mus. Congo belge (N.S. in-4°) Sci. zool. **1.**

Notiophilus aquaticus L. (= *hardyi* Putz.); *simulator* Fall (= *evanescens* Csy.); *nitens* Lec. (= *sierranus* Csy.); *semistriatus* Say (= *coloradensis* Csy.); *novemstriatus* Lec. (= *parvus* Csy.); *directus* Csy. (= *lanei* Hatch) p. 121, LINDROTH Bull. Mus. comp. Zool. Harv. **111**

Notonomus spurgeoni p. 98, *masculinus* p. 99, *triplicatus* p. 100 **spp. n.** N. Queensland, DARLINGTON Psyche **60.**

Ocydromus tibialis **ab. n.** *baudoni* France p. 71, ANTOINE Entomologiste **10.**

Omaseus brevibasis see *Pterostichus caudicalis*; *tenuis*, *testaceus*, *confluens* see *P. luctuosus*; *aequalis* see *P. corvinus*.

Onycholabis arrowi see *Sternodelus*.

Ophonus (*Neopardileus* **subgen. n.**) *itoshimanus* **sp. n.** Japan p. 281 fig., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4.

Oroscaris elgonensis **subsp. n.** *anodontus* Kenya p. 129 fig., BASILEWSKY Rev. Zool. Bot. afr. **50.**

Orthomus of the Iberian peninsula & N. Africa (key p. 355) pp. 352–361; *perezii* Mart. valid sp. not syn. of *hispanicus* Dej. p. 357 figs., MATEU Eos **30.** *O.* (*O.*) *barbarus* **subsp. n.** *penibeticus* Spain p. 53 fig., MATEU & COLAS Arch. Inst. Aclimat. **2.**

Oxycentropsis rugifrons **sp. n.** W. Java p. 10 fig., LOUWERENS Idea **10.**

Oxytrechus cyathiderus **sp. n.** Peru p. 9 figs., JEANNEL Rev. franç. Ent. **21.**

Paradolichus coreicus see *Morphodactyla*.

Pareutrichopus **gen. n.** for *Feronia harpaloides* Woll. p. 15; *h.* **subsp. n.** *pecoudi* Canary Is. p. 16 figs., MATEU Arch. Inst. Aclimat. **3.**

Patrobus fossifrons Eschz. (= *longiventris* Mnh., *fulvus* Mnh.) p. 131, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Pelecium longicolle p. 2, *renati* p. 4, *brevisulcis* p. 5, *obtusum* p. 6 Brazil, *punctatum* Bolivia p. 3, *bänningeri* Colombia p. 6 **spp. n.**, STRANEO Doriana **1** 1953 no. 45.

Pentagonica nigerrima **sp. n.** Fr. Guinea p. 248 fig., BASILEWSKY Mém. Inst. franç. Afr. noire no. 40. *P. irsac* **sp. n.** Kenya p. 145 fig., BASILEWSKY Rev. Zool. Bot. afr. **50.**

Pereosia (*Camptocelia*) *confusa* **sp. n.** Spain p. 58 fig., MATEU & COLAS Arch. Inst. Aclimat. **2.**

Perileptus (*P.*) *mameti* **subsp. n.** *hamoni* Reunion p. 45, JEANNEL Nat. malgache **5** 1953.

Peronomerus sagitticollis **sp. n.** E. Borneo p. 12 fig., LOUWERENS Idea **10.**

Peryphus leleupi **sp. n.** Kenya p. 131 fig., BASILEWSKY Rev. Zool. Bot. afr. **50.** *P.* (*Testediolum*) *coiffaiti* **sp. n.** Lebanon p. 114 figs., DEWAILLY Bull. Soc. ent. Fr. **59.**

Philorhizus (*Similidromius* **subgen. n.**); *elliptipennis* Woll. from *Dromius* p. 140 figs., MATEU Arch. Inst. Aclimat. **1** 1953. *P.* (*Similidromius*) *mendizabali* **sp. n.** Spain p. 62 figs., MATEU & COLAS Arch. Inst. Aclimat. **2.**

Plagiopyga revision (key p. 83) pp. 7–11, 80–94, 97; *dolichocephala* p. 87, *lissodera* p. 90 **spp. n.** Belg. Congo figs., BASILEWSKY Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **31.**

Planetes multicostulatus **sp. n.** Fr. Guinea p. 252 fig., BASILEWSKY Mém. Inst. franç. Afr. noire no. 40.

Platynus Steph. a subgen. of *Agonum*, q.v.

Pogonus itoshimaensis **sp. n.** Japan p. 285 fig., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4.

Polyderis brevicornis **var. n.** *nigra* Reunion p. 45, JEANNEL Nat. malgache **5** 1953.

Porotachys hamoni **sp. n.** Reunion p. 46, JEANNEL t.c.

Pristodactyla lenis, *binaria*, *scolopax*, *brunnescens*, *breviuscula* see *Calathus advena*; *convexa* see *Synuchus impunctatus*; *arizonica*, *zuniana*, *neomexicana*, *juabitica* see *S. dubius*; *cyclodera* see *Fürthius*.

Procalathus **gen. n.** for *Eucalathus fallax* Tsch. p. 106, JEDLIČKA Acta Soc. ent. Čsl. **50.**

Pseudabacetus parallelus **sp. n.** Belg. Congo p. 18, STRANEO Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Pseudocnides solieri **sp. n.** Chile p. 8, JEANNEL Rev. franç. Ent. **21.**

Pseudomasoreus key to spp. p. 92; *capicola* **sp. n.** Cape Province p. 95 figs., BASILEWSKY Rev. Zool. Bot. afr. **49.**

Pterostichus (*Rambousekiella* Kn., *Troglorites* Jeann. reduced to subgenn. p. 88), JEDLIČKA Acta Soc. ent. Čsl. **50.** *P.* (*Lyperopherus*) *vermiculosus* Men. (= *Lyperopherus innuitorum* Brown); (*Cryobius*) *brevicornis* Kby. (= *Cryobius fastidiosus* Mnh. p. 131, *C. arcticus* Sahlb. p. 132); (*Melanius*) *caudicalis* Say (= *Omaseus brevibasis* Csy.); (*M.*) *luctuosus* Dej. (= *O. tenuis* Csy., *O. testaceus* Csy., *O. confluens* Csy.); (*M.*) *corvinus* Dej. (= *O. aequalis* Csy.); (*Dysidius*) *mutus* Say (= *Dysidius egens* Csy.); (*Lagarus*) *leconteianus* Lut. (= *erythropus* Dej., *nitidus* Kby.) p. 132; (*Bothriopterus*) *adstrictus* Eschz. (= *latescans* Csy., *B. sericeus* Csy., *B. latebricola* Csy., *B. luczoti* Dej., *B. shastanus* Csy., *B. saxatilis* Csy., *B. laxicollis* Csy., *B. obtusangulus* Mtsch., *B. motschulskyi* Maekl., *B. sexpunctatus* Mnh., *B. angusticollis* Csy.) p. 133; (*Stereocerus*) *haematopus* Dej. (= *Boreobia strigicollis* Sahlb.) p. 135, LINDROTH Bull. Mus. comp. Zool. Harv. **111.** *P. kirishimanus* **sp. n.** Japan p. 290 fig., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4.

Rambousekiella Kn. a subgen. of *Pterostichus*, q.v.

Rembus obtusus Lec. (= *parallelus* Csy.) p. 136, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Ripogena schoutedeni **sp. n.** Belg. Congo p. 444, LELEUP Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Risophilus apicalis **sp. n.** Celebes p. 324 figs., LOUWERENS Verh. naturf. Ges. Basel **64** 1953.

Rugodromius **subgen. n.** (type *longissimus* sp. n.) see *Dromius*.

Semenovia **gen. n.** for *Eucalathus pseudomorphus* Sem. p. 107, JEDLIČKA Acta Soc. ent. Čsl. **50.**

Sericoda insulina, invidiosa, tacomae see *Agonum bogemanni.*

Setalis sloanei **sp. n.** S. Queensland p. 92, DARLINGTON Psyche **60.**

Similidromius **subgen. n.** see *Philorhizus.*

Singilis pardoi **sp. n.** p. 187; *soror* **subsp. n.** *riffensis* p. 188 Sp. Morocco figs., MATEU Bull. Soc. Sci. nat. Maroc **33.**

Sphodroides atlanticus **f. n.** *subsaharensis* Morocco p. 37, ANTOINE Rev. franç. Ent. **21.**

Sphodroides **subgen. n.** (type *formosus* sp. n.) see *Morimotoidius.*

Stenolophus conjunctus Say (= *Acupalpus immunis* Kby.) p. 143, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Sternodelus **gen. n.** for *Onycholabis arrowi* Jedl. p. 108, JEDLIČKA Acta Soc. ent. Čsl. **50.**

Stomis zaonus **sp. n.** Japan p. 241 fig., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4.

Strigomerus basilewskyanus **sp. n.** Belg. Congo p. 219 figs., STRANEO Bull. Ann. Soc. ent. Belg. **90.**

Synuchus impunctatus Say (= *Pristodactyla convexa* Csy.) p. 137; *dubius* Lec. (= *P. arizonica* Csy., *P. zuniana* Csy., *P. neomexicana* Csy. p. 137, *P. juabitica* Csy. p. 138), LINDROTH Bull. Mus. comp. Zool. Harv. **111.** *S. sakataensis* **sp. n.** Japan p. 237 fig., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4.

Tachylopha lamottei **sp. n.** Fr. Guinea p. 235, BASILEWSKY Mém. Inst. franç. Afr. noire no. 40.

Tachys walkerianus, parvulus distinguishing characters p. 122, KULT Acta Soc. ent. Čsl. **50.** *T. barbieri* **sp. n.** Indo-China p. 1, STRANEO Doriana **1** 1953 no. 45.

Tachyta inornata Say status discussed p. 130; *nana* subsp. *inornata* Say (= *picipes* Kby.) p. 131, LINDROTH Bull. Mus. comp. Zool. Harv. **111.** *T. inornata* Say a subsp. not syn. of *nana* p. 44, LINDROTH Coleopt. Bull. **8.**

Tachyura lucasi **ab. n.** *atavus* Morocco p. 201, ANTOINE Bull. Soc. Sci. nat. Maroc **34.** *T. fur* **sp. n.** Fr. Guinea p. 236 fig., BASILEWSKY Mém. Inst. franç. Afr. noire no. 40. *T. bibula* **subsp. n.** *unicolor* Reunion p. 48, JEANNEL Nat. malgache **5** 1953.

Taphoxenus (*T.*) *trochanteratus* p. 179, (*Stenolepta*) *haslundi* p. 182 **spp. n.** Afghanistan figs., VAN EMDEN Vidensk. Medd. dansk naturh. Foren. Kbh. **116.**

Tefflus (*Stictotefflus*) *angustipes* Kolbe (= *elegantulus* Sternb.) p. 118, BASILEWSKY Bull. Soc. ent. Fr. **59.**

Trachypachys holmbergi Mnh. not syn. of *zetterstedti* p. 120, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Trechiama angulicollis **sp. n.** Japan p. 12, JEANNEL Rev. franç. Ent. **21.**

Trechicus iturianus **sp. n.** Belg. Congo p. 445, LELEUP Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Trechiotes **subgen. n.** (type *perroti* sp. n.) see *Trechus.*

Trechisibus panamensis, quadriceps characters p. 6; *chaudoiri* p. 7, *obesus* p. 8 **spp. n.** Peru; spp. of Juan Fernandez Is. pp. 89–94; *kuscheli* **sp. n.** Masatierra p. 92, JEANNEL Rev. franç. Ent. **21.**

Trechus (*Trechiotes* **subgen. n.** p. 14) *perroti* **sp. n.** Tonkin p. 13; spp. of Simiène, Abyssinia pp. 171–183; (*T.*) *simienensis* p. 172, (*T.*) *raffrayanus* p. 174, (*T.*) *ambarasensis* p. 176, (*T.*) *buahitensis* p. 177, (*T.*) *schimperanus*, (*T.*) *degienensis* p. 179, (*T.*) *pilosipennis* p. 180 **spp. n.** Abyssinia figs., JEANNEL t.c. *T. mat˘jkai* Všet. correction to description p. 124, KULT Acta Soc. ent. Čsl. **50.** *T. distigma* **subsp. n.** *ceballosi* Spain p. 135 figs., MATEU Arch. Inst. Aclimat. **1** 1953.

Trephionus characters p. 269; *nikkoensis* re-description p. 270; *kinoshitai* p. 272, (*Kirishimanus* **subgen. n.**) *takakurai* p. 274, (*K.*) *sordidatus* p. 276 **spp. n.** Japan figs., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4. *T. ôtuboi* **sp. n.** Japan p. 85, HABU Konchu **16** 1944 [not seen]. *T. ôtuboi* see *Morimotoidius.*

Trichocellus cognatus Gyll. (= *ruficrus* Kby.); *porsildi* Brown in subgen. *Oreoxenus* p. 143, LINDROTH Bull. Mus. comp. Zool. Harv. **111.**

Trichosternus relictus W. Australia p. 94, *soror* Queensland p. 95 **spp. n.**, DARLINGTON Psyche **60.**

Trichotichnus sachalinensis **sp. n.** S. Saghalien p. 233; spp. of Mt. Hiko, Kyushu (key p. 246) pp. 245–262; *nanus* p. 255, *giganteus* p. 257 **spp. n.** Japan figs., HABU Bull. nat. Inst. agric. Sci., Tokyo (C) no. 4. *T. pacificatorius* p. 53, *tranquillus* p. 55, *noctuabundus* p. 56, *vespertinus* p. 57 **spp. n.** Japan figs., HABU Mushi **26.**

Trigonotoma bühleri **sp. n.** Sumba p. 326 figs., STRANEO Verh. naturf. Ges. Basel **64** 1953.

Triliarthrus protractus Csy. (= *frosti* Fall) p. 143, LINDROTH Bull. Mus. comp. Zool. Harv. **111.** *T. similis* see *Agonoderus comma.*

Trirammatus (*Blennidus*) *robustulus* p. 97, (*Ogmopleura*) *pascoensis* p. 100 Peru, (*B.*) *equadoricus* Ecuador p. 98 **spp. n.**, STRANEO Beitr. Fn. Perus Bd. 4.

Troglorites Jeann. a subgen. of *Pterostichus*, q.v.

Tropopterus peruvianus **sp. n.** Peru p. 107, STRANEO Beitr. Fn. Perus Bd. 4.

Typhlochoromus Mocz. a gen., not subgen. of *Molops* p. 89, JEDLIČKA Acta Soc. ent. Čsl. **50.**

PAUSSIDAE.

Paussidae of Portugal and Portuguese colonies (key p. 23, catalogue p. 29), LUNA DE CARVALHO 1953 Garcia de Orta **1**: 23–41, 4 pls.

Cerapterus distribution in S. and S.E. Africa pp. 112–114, REICHENSPERGER Zool. Jb., Jena (Syst.) **83.** *C.* (*C.*) *seabrai* **sp. n.** Mozambique p. 25, LUNA DE CARVALHO Garcia de Orta **1.**

Ceratoderus klapperichi **sp. n.** Afghanistan p. 125 figs., REICHENSPERGER Zool. Jb., Jena (Syst.) **83.**

Paussus aenigma Tanganyika p. 114, *affulgens* S. Africa p. 118 **spp. n.**; African spp. of *microcephalus* group pp. 120–121; *affulgens*, *linnei* antennae, *linnei* elytra pp. 122–125 figs., REICHENSPERGER t.c. *P. somaliae* **sp. n.** Somalia p. 161; characters of related spp. pp. 162–165 figs., REICHENSPERGER Ann. Mus. Stor. nat. Genova **66** 1953. *P. stolzi* **subsp. n.** *fradei* Mozambique p. 29; *curtisi* larva p. 38, LUNA DE CARVALHO Garcia de Orta **1.**

HYGROBIIDAE (PELOBIIDAE).

Hygrobiidae of Valencia region, Spain, BÁGUENA CORELLA 1942 An. Asoc. esp. Progr. Cienc. **7**: 74.

Hygrobiidae of USSR, ZAÏTSEV 1953 Fn. SSSR, Col. **4**: 22–26, 3 figs.

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AMPHIZOIDAE.

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Haliplidae of USSR (keys p. 31). ZAÏTSEV 1953 Fn. SSSR, Col. **4**: 26-76, 26 figs.

Brychius obenbergeri **sp. n.** Czechoslovakia p. 105; *elevatus* characters p. 107 fig., ŘIHA Acta ent. Mus. nat. Pragae **28** 1953 no. 402. *B. hungerfordi* **sp. n.** Michigan p. 114 figs., SPANGLER Ent. News **65.**

Haliplus keys p. 43; (*Neohaliplus*) *lineatocollis* **subsp. n.** *arabicus* Arabia p. 48, ZAÏTSEV Fn. SSSR, Col. **4** 1953. *H. lineolatus* Mannh., *wehnckei* Gerh.,

transversus Thoms. nomenclature discussed p. 41, BALFOUR-BROWNE Ent. mon. Mag. **90.** *H.* (*Haliplinus*) *steppensis* **sp. n.** Manchuria p. 108, GUIGNOT Ent. Arb. **5.** *H.* (*Liaphlus*) *varicator* **sp. n.** S. Africa p. 195, GUIGNOT Rev. franç. Ent. **21.** *H.* (*Liaphlus*) *lamottei* **sp. n.** Fr. Guinea p. 265 fig., LEGROS Mém. Inst. franç. Afr. noire no. 40.

DYTISCIDAE.

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Dytiscidae of USSR (keys p. 89), ZAÏTSEV 1953 Fn. SSSR, Col. **4**: 76–337, 37 figs.

Agabus (*Anagabus*) *jucundus* p. 222, (*Gaurodytes*) *adustus* p. 223 **spp. n.** Kashmir, GUIGNOT Opusc. ent. **19.** *A.* (*Gaurodytes*) *deplanatus* emended description p. 200, GUIGNOT Rev. franç. Ent. **21.**

Agraphis **gen. n.** p. 199, *confossus* **sp. n.** Japan p. 200, GUIGNOT t.c.

Amarodytes undulatus **sp. n.** Peru p. 111 figs., GSCHWENDTNER Beitr. Fn. Perus Bd. 4.

Bidessus (*Brachybidessus* **subgen. n.** p. 111) *titschacki* **sp. n.** Peru p. 112 figs., GSCHWENDTNER t.c. *B. geminus* **varr. n.** *inmaculatus*, *ocellatus*, *pectinatus* Spain p. 75, BÁGUENA CORELLA An. Asoc. esp. Progr. Cienc. **7** 1942. *B. floridanus* Fall a subsp. of *pullus* p. 69 figs., YOUNG Water Beetles of Florida.

Brachybidessus **subgen. n.** (type *titschacki* sp. n.) see *Bidessus*.

Brachyvatus seminulum Lec. from *Hydroporus* p. 58 figs., YOUNG Water Beetles of Florida.

Coelambus keys p. 130; *impressopunctatus* **subsp. n.** *roborovskii* China p. 135; *uzbekorum* **sp. n.** Uzbekistan p. 140, ZAÏTSEV Fn. SSSR, Col. **4** 1953.

Copelatus jarrigei p. 270, *leonensis* p. 273, *ruteri* p. 274, *lamottei* p. 276 **spp. n.** Fr. Guinea figs., LEGROS Mém. Inst. franç. Afr. noire no. 40. *C. malaisei* **sp. n.** Burma p. 566, GUIGNOT Ark. Zool. (N.S.) **6.** *C. agrias* p. 7, *tinctor* p. 8 **spp. n.** Belg. Congo, GUIGNOT Bull. Inst. Sci. nat. Belg. **30** no. 9. *C. hebeter* p. 105, *bechynéi* p. 106 Fr. Guinea, *ferus* Fr. Sudan p. 107 **spp. n.**, GUIGNOT Ent. Arb. **5.** *C. variegatus* **var. n.** *incisus*; *rubiginosus* **sp. n.** Belg. Congo p. 34 figs., GUIGNOT Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 33. *C. weymarni* ♀ p. 199, GUIGNOT Rev. franç. Ent. **21.** *C. kindianus* Fr. Guinea p. 43, *scalptus* Paraguay, *torcutus* Australia p. 44 **spp. n.**, GUIGNOT Bull. Ann. Soc. ent. Belg. **90.**

Cybister distinctus **subsp. n.** *cicatricosus* Fr. Guinea, Belg. Congo p. 45, GUIGNOT t.c.

Derovatellus corvus **sp. n.** Belg. Congo p. 1, GUIGNOT Bull. Inst. Sci. nat. Belg. **30** no. 9. *D. floridanus* Fall a subsp. of *lentus* p. 51 figs., YOUNG Water Beetles of Florida.

Dytiscus (*Macrodytes*) *czerskii* **sp. n.** Maritime Province, Japan p. 328, ZAÏTSEV Fn. SSSR, Col. **4** 1953.

Eretes sticticus **abb. n.** *lutescens*, *arevaloi* Spain p. 82, BÁGUENA CORELLA An. Asoc. esp. Progr. Cienc. **7** 1942.

Gaurodytes keys p. 213; (*G.*) *glazunovi* **sp. n.** Uzbekistan p. 228; *solskyi* Jak. raised to sp. not var. of *bipustulatus* p. 233; *japonicus* **subsp. n.** *falkenströmi* Maritime province, N. India, China, Vietnam p. 254; *coxalis* **subsp. n.** *ermaki* Arctic Siberia, mouth of river Amur, Sakhalin, Kamchatka p. 259 figs., ZAÏTSEV Fn. SSSR, Col. **4** 1953.

Graptodytes rhodanensis valid sp. not subsp. of *varius* p. 73, SCHAEFER Bull. Soc. ent. Fr. **59.**

Guignotus pendjabensis **sp. n.** Punjab p. 221, GUIGNOT Opusc. ent. **19.** *G. vernalis* **sp. n.** Japan p. 197, GUIGNOT Rev. franç. Ent. **21.**

Herophydrus (*Dryephorus*) *gigas* **subsp. n.** *discrepatus*; *variabilis* **subsp. n.** *secundus* Belg. Congo p. 5, GUIGNOT Bull. Inst. Sci. nat. Belg. **30** no. 9.

Hydaticus rhantoides Sharp distinct sp. not syn. of *fabricii* McL. p. 201, GUIGNOT Rev. franç. Ent. **21.**

Hydrocanthus (*Sternocanthus*) *upembicus* **sp. n.** Belg. Congo p. 23 figs., GUIGNOT Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 33. *H. regius* **sp. n.** U.S.A. p. 2, YOUNG Occ. Pap. Mus. Zool. Univ. Michigan no. 549 1953. *H. carbonarius* ♂ p. 267 fig., LEGROS Mém. Inst. franç. Afr. noire no. 40.

Hydrocoptus uellensis Belg. Congo, *cunctans* p. 104, *dermotylus* (with **subsp. n.** *simplex*) p. 105 Fr. Guinea **spp. n.**, GUIGNOT Ent. Arb. **5.** *H. bivittis* **var. n.** *mysorensis* India p. 198, GUIGNOT Rev. franç. Ent. **21.**

Hydroporus keys p. 145; (*H.*) *tibetanus* **sp. n.** Centr. Tibet p. 169, ZAÏTSEV Fn. SSSR, Col. **4** 1953. *H. clarki* **var. n.** *unilineatus* Spain p. 78, BÁGUENA CORELLA An. Asoc. esp. Progr. Cienc. **7** 1942. *H. seminulum* see *Brachyvatus*.

Hydrovatus balneator Senegal, (*H.*) *ischyrus* Ceylon **spp. n.** p. 196; (*Vathydrus* **subgen. n.** p. 197), GUIGNOT Rev. franç. Ent. **21.** *H. nimbaensis*, *legrosi* p. 281, *baptus*, *socors* p. 282 **spp. n.** Fr. Guinea, GUIGNOT Mém. Inst. franç. Afr. noire no. 40. *H. tardiosus* p. 101, *nephodes* p. 102 **spp. n.** Fr. Guinea, GUIGNOT Ent. Arb. **5.** *H. rangoonensis* **sp. n.** Burma p. 565, GUIGNOT Ark. Zool. (N.S.) **6.** *H. pravus*, *vividus* p. 3, *contumax*, *turgidus* p. 4, *gravis*, *pilula* p. 5 **spp. n.** Belg. Congo, GUIGNOT Bull. Inst. Sci. nat. Belg. **30** no. 9.

Hyphydrus (*Allophydrus*) *agnitus* ♀ p. 1, (*Apriophorus*) *lentiginosus* ♂ p. 2; (*Aulacodytes*) *eremita*, (*Apriophorus*) *tuberosus* p. 2 **spp. n.**; (*Apriophorus*) *variolosus* **var. n.** *patiens* p. 3 Belg. Congo, GUIGNOT t.c. *H.* (*Apriophorus*) *lentiginosus* ♂ p. 8 figs., GUIGNOT Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 33. *H. paromoeus* **sp. n.** Japan p. 40, GUIGNOT Bull. Ann. Soc. ent. Belg. **90.** *H.* (*H.*) *paramoeus* [sic] ♀; (*Nipponhydrus* **subgen. n.**) p. 196, GUIGNOT Rev. franç. Ent. **21.**

Hypodessus dasythrix **sp. n.** Fr. Guiana p. 40, GUIGNOT Bull. Ann. Soc. ent. Belg. **90.**

Laccodytes pumilio Lec. from *Laccophilus* p. 48, YOUNG Water Beetles of Florida.

Laccophilus parvulus **ab. n.** *immaculatus* Batavia p. 43, GUIGNOT Bull. Ann. Soc. ent. Belg. **90.** *L. penes* **sp. n.** Brazil p. 198, GUIGNOT Rev. franç. Ent. **21.** *L. guignoti* **sp. n.** Fr. Guinea p. 268 fig., LEGROS Mém. Inst. franç. Afr. noire no. 40. *L. pumilio* see *Laccodytes*.

Methles freyi **sp. n.** Fr. Guinea p. 101, GUIGNOT Ent. Arb. **5.**

Neptosternus togatus **sp. n.** Batavia p. 41, GUIGNOT Bull. Ann. Soc. ent. Belg. **90.** *N. tricuspis*, *sombuicus*, *tropicus* p. 6, *nuperus*, *resartus* p. 7 **spp. n.** Belg. Congo, GUIGNOT Bull. Inst. Sci. nat. Belg. **30** no. 9.

Nipponhydrus **subgen. n.** (type *flavomaculatus* Kam.) see *Hyphydrus*.

Noterus clavicornis Deg., *capricornis* Herbst nomenclature discussed p. 41, BALFOUR-BROWNE Ent. mon. Mag. **90.** *N. angustulus* **sp. n.** Maritime Province p. 95, ZAÏTSEV Fn. SSSR, Col. **4** 1953.

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Vathydrus **subgen. n.** (type *sordidus* Sharp) see *Hydrovatus*.

Yola bicarinata **var. n.** *interrupta* Spain p. 74, BÁGUENA CORELLA An. Asoc. esp. Progr. Cienc. **7** 1942. *Y.* (*Yolula*) *ocris* **sp. n.** Fr. Guinea p. 103, GUIGNOT Ent. Arb. **5.** *Y. enigmatica* **sp. n.** Fr. Somaliland p. 212 figs., OMER-COOPER Ent. mon. Mag. **90.**

GYRINIDAE.

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Gyrinidae of USSR, ZAÏTSEV 1953 Fn. SSSR, Col. **4**: 337–365, 7 figs.

Andogyrus ohausi (with **subsp. n.** *convexior* p. 137) p. 135, *gaujoni* p. 137 Ecuador, *zimmermanni* Peru p. 138, *gracilipes* p. 140, *attenuatus* p. 142, *puncticollis* p. 143 Colombia **spp. n.**, OCHS Beitr. Fn. Perus Bd. 4.

Aulonogyrus seydeli **sp. n.** Belg. Congo p. 238, OCHS Rev. Zool. Bot. afr. **50.**

Dineutus (*D.*) *freyi* **sp. n.** Fr. Guinea p. 75, OCHS Ent. Arb. **5.** *D. dispar* **sp. n.** Solomon Is. p. 213, OCHS Occ. Pap. Bishop Mus. **21.** *D. régimbarti* **subsp. n.** *sumbaensis* Sumba p. 108, OCHS Verh. naturf. Ges. Basel **64** 1953.

Enhydrus see *Prothydrus*.

Gyretes inflatus **subsp. n.** *boliviensis* p. 149; *scaphidiformis* **subspp. n.** *steinbachi* Bolivia, *laticinctus* Venezuela, *bahiensis* Brazil p. 151; *sexualis* **f. n.** *andromorphus* Amazonas, **subspp. n.** *bohlsi*, *hoegei* p. 153; *sericeus* **ab. n.** *grisescens* Venezuela p. 155, OCHS Beitr. Fn. Perus Bd. 4.

Gyrinus (*Oreogyrinus*) *bolivianus* p. 123, (*O.*) *schoenfelderi* p. 126 Bolivia, (*O.*) *nigellus* Peru, (*O.*) *venezolensis* Venezuela p. 128, (*O.*) *propinquus* Colombia p. 129 **spp. n.**; (*O.*) *chiliensis* **subsp. n.** *titschacki* Peru p. 125, OCHS t.c. *G. distinctus* ab. *fairmairei* Rég. (= *urinator* v. *fulviventris* Reitt.) p. 222, OCHS S.B. öst. Akad. Wiss. Abt. I **162** 1953.

Heterogyrus **gen. n.** p. 63, *milloti* **sp. n.** Madagascar p. 65 figs., LEGROS Nat. malgache **5** 1953.

Orectochilus marginepennis **subsp. n.** *archipelagensis* p. 108; *sumbaensis* p. 109, *sutteri* p. 110 **spp. n.** Sumba, OCHS Verh. naturf. Ges. Basel **64** 1953. *O. villosus* larva p. 251 figs., RIHA Acta ent. Mus. nat. Pragae **28** 1953 no. 414. *O.* (*O.*) *villosus* **subsp. n.** *latior* Centr. Asia p. 363, ZAÏTSEV Fn. SSSR, Col. **4** 1953.

Orectogyrus prolongatus **subsp. n.** *bechynéi*; *fusciventris* **subsp. n.** *guineensis* p. 78; *parilis* **sp. n.** p. 79 Fr. Guinea, OCHS Ent. Arb. **5.**

Prothydrus **n. n.** for *Enhydrus* Cast. nec Dahl nec Raf. p. 45, GUIGNOT Bull. Ann. Soc. ent. Belg. **90.**

STAPHYLINIDAE.

Staphylinidae of the Canary Is., COIFFAIT Arch. Inst. Aclimat. **2**: 161–177, 56 figs.

Aleocharinae of Denmark, HANSEN Danm. Fn. **59**: 1–499, 361 figs.

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British Staphylinidae (Piestinae to Euaesthetinae), with keys, TOTTENHAM Handb. Ident. Br. Ins. **4** pt. 8 (a): 1–79, 196 figs.

Aleochara (*Rheochara*) *schmausi* **sp. n.** Germany p. 146, SCHEERPELTZ Koleopt. Rdsch. **32**. *A.* (*Rheochara*) *irmgardis* **sp. n.** Germany p. 238, VOGT Naturwissenschaften **41**.

Apteranillus peyerimhoffi **sp. n.** Algeria p. 104 figs., FAGEL Bull. Ann. Soc. ent. Belg. **90**.

Atheta revision of spp. of subgen. *Aloconota* pp. 133–160; *currax* Kr. (= *rivulorum* Thoms.); *latesulcata* Muls.& Rey in subgen. *Glossola* p. 134; *planifrons* Wat. distinct sp. not syn. of *debilicornis* p. 135; *ernestinae* Bernh. (= var. *curtii* Hub.) in subgen. *Aloconota* not *Disopora* p. 136; *hydrocephalica* Epp. a var. of *sulcifrons* p. 142; *mediterranea* **sp. n.** Asia Minor, Crimea; *granulosa* re-description p. 146; *aegyptiaca* Motsch. (= *bidentata* Fauv.); *grandicornis* (= *petziana* Bernh.) p. 148; *planifrons* re-description p. 150; *eichhoffi* Scriba (= *diodon* Fauv. p. 154) a good sp. p. 153; *cambrica*, *pfefferi* characters p. 157 figs., BENICK Ent. Bl. **50**. *A.* revision of Palaearctic spp. of subgen. *Dimetrota* pp. 369–434, key p. 377; (*D.*) *parapicipennis* Sweden, Norway, Transylvania p. 386, *sachtlebeni* Sicily p. 389, *transversicollis* Siberia p. 401 **spp. n.**; (*Trochanterella* **subgen. n.** p. 428) figs., BRUNDIN Ark. Zool. (N.S.) **5**. *A.* (*Philhygra*) *botildae* Denmark p. 1, (*Aloconota*) *subgrandis* Norway p. 4, (*Liogluta*) *foliicola* Italy p. 5, (*L.*) *confusa* Siberia p. 6, (s. str.) *strandiella* (also N.W. Russia, Austria) p. 8, (s. str.) *paracrassicornis* (also Karelia) p. 12 Norway, Sweden **spp. n.**; *britanniae* Bernh. & Scheerp. (= *fulvipennis* M. & R.); *crassicornis* F. (= *inoptata* Sharp); *pilicornis* Thoms. (= *gynandrica* Sharp); (*Traumoecia*) *angusticollis* Thoms. (= *subquadrata* Sharp) p. 15; catalogue of N. & Centr. European spp. of *crassicornis* group pp. 16–17 figs., BRUNDIN Norsk ent. Tidsskr. **9**. *A.* (*Ceritaxa*) *griepi* **sp. n.** Germany p. 144, SCHEERPELTZ Koleopt. Rdsch. **32**.

Blepharrhymenus key to Palaearctic spp. p. 133; (*B.*) *moczarskii* Spain p. 137, (*B.*) *sardous* Sardinia p. 139, (*Blepharrhymorphus*) *breiti* Austria p. 140 **spp. n.**, SCHEERPELTZ t.c.

Bolitobius cingulatus **var. n.** *heyrovskyi* Slovakia p. 21, DVORAK Bull. Soc. ent. Mulhouse **1954**.

Brachida vinsoni **sp. n.** Mauritius p. 233, CAMERON Mauritius Inst. Bull. **3**.

Coryphium japonicum **sp. n.** Japan p. 6 figs., YOSHIDA & NOMURA The Chūhō no. 6 1952.

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Falagria (*Stenagria*) *hisamatsui* **sp. n.** Japan p. 7 figs., SAWADA & NAKANE in NAKANE Trans. Shikoku ent. Soc. **4**.

Gabrius spp. of Prague Nat. Mus. Exped. to Turkey pp. 119–124; *anatolicus* p. 119, *hoberlandti* p. 122 **spp. n.** Turkey figs., SMETANA Acta ent. Mus. nat. Pragae **28** 1953 no. 404. *G.* keys to Palaearctic spp. of group *splendidulus* p. 167, of group *appendiculatus* p. 170; key to European spp. of group *astutus* p. 175; *obenbergeri* Yugoslavia p. 165, *robustus* Macedonia p. 168 **spp. n.**; *mandschuricus* re-description p. 171; *tibialis* Muls. Rey, *tirolensis* Luze in *astutus* group p. 176 figs., SMETANA op. cit. **28** 1953 no. 408. *G.* some Italian spp. pp. 41–42; *sexualis* **sp. n.** Italy p. 42 figs., SMETANA Ent. Tidskr. **75**.

Lesteva hanseni **sp. n.** Germany p. 588, LOHSE Ent. Medd. **26** 1953. *L. mateui* **sp. n.** Spain p. 77 figs., JARRIGE Arch. Inst. Aclimat. **2**.

Meotica key to Palaearctic spp. p. 54; *winkleri* Neusiedler See p. 59, *orbicularis* p. 60, *apicalis* (also Austria) p. 61, *lubecensis* p. 63, *hanseni* (also Denmark, etc.) p. 64, *lohsei* p. 66, *wagneri*, *ermischi* p. 68, *foveolata* p. 69, *marchica* p. 74, *neresheimeri* p. 75 Germany, *punctulata* p. 62, *ochsi* p. 78 Nizza, *hölzeli* p. 62, *pechlaneri* p. 67, *globulosa* p. 72 Austria, *clavata* p. 63, *finnmarchica* p. 65, *angulata* p. 66 Norway, *romana* p. 69, *exigua* p. 76, *alpina* p. 77, *testacea* p. 79 Italy, *albanica* Albania p. 71, *fageli* p. 72, *simillima* Belgium, *bohemica* p. 73, *roubali* (also Austria, Germany) p. 77 Czechoslovakia, *caucasica* Caucasus p. 74, *normandi* Tunis p. 79 **spp. n.**, BENICK Verh. Ver. naturw. Heimatforsch. Hamb. **31.** *M.* key to Palaearctic spp. pp. 149–158; *calabria* Calabria p. 150, *bosnica* Yugoslavia p. 151, *bucephala* Austria, Czechoslovakia p. 152, *meridiogallica* France p. 154, *caucasica* Caucasus, *quadraticollis* Transylvanian Alps, *minutissima* Poland p. 155, *circuliceps*, *transversiceps* Austria, *neapolitana* Italy p. 156, (*Meoticella* **subgen. n.** p. 157) *hispanica* Spain p. 158 **spp. n.**, SCHEERPELTZ Koleopt. Rdsch. **32.** *M. hanseni* **sp. n.** Denmark p. 58 figs., SCHEERPELTZ Ent. Medd. **27.**

Meoticella **subgen. n.** (type *cedretorum* Peyerimh.) see *Meotica*.

Neobisnius semipunctatus status discussed p. 35 figs., FAGEL Bull. Ann. Soc. ent. Belg. **90.**

Othius microphtalmus **sp. n.** Canary Is. p. 169 figs., CO.FFAIT Arch. Inst. Aclimat. **2.**

Oxytelus (*Anotylus*) *sculpturatus* **ab. n.** *havelkai* Bohemia, Belgium, **var. n.** *belgicus* (with **ab. n.** *coussementi* p. 40) p. 38; (*A.*) *ixellensis* Belgium, (*A.*) *athenensis* Greece **spp. n.** p. 41 figs., DVORAK Bull. Soc. ent. Mulhouse **1954.** *O.* (*Anotylus*) *picticornis* ♂ p. 181, ♀ p. 183; (*A.*) *kraussi* p. 184, (*A.*) *tinchialitensis* p. 186 **spp. n.** New Caledonia figs., STEEL Proc. R. ent. Soc. Lond. (B) **23.**

Paederus ater—testaceus complex revision of African spp. pp. 899–967, key to spp. p. 906; *atricolor* p. 909, *kahuziensis* p. 915, *brunnescens* (with **subsp. n.** *orophilus* p. 919) p. 917, *luberensis* p. 921, *basilewskyi* p. 922, *leleupi* p. 927, *pseustes* p. 929, *lubukensis* p. 931, *umbrosus* p. 934, *obscuripennis* p. 938, *fallaciosus* p. 941, *straeleni* p. 942, *flavus* p. 944, *nitidus* p. 945, *flavoides* p. 947, *jarrigei* p. 948, *stricticornis* (with **subsp. n.** *dubiosus* p. 954) p. 953, *vulcanus* (with **subsp. n.** *nitidicollis* p. 957) p. 956, *punctipennis* p. 963, *bernhaueri* p. 964, *mikenensis* p. 965, *tshibindensis* p. 966 Belg. Congo, *rugegensis* Ruanda-Urundi p. 923, *fallax* p. 935, *furcifer* p. 959, *mendax* p. 960 Ruanda, *filicornis* Cameroons p. 949 **spp. n.**; *ater* **subsp. n.** *luvubuensis* Belg. Congo p. 914 figs., FAGEL Vol. jubil. Victor Van Straelen **2.** *P. vulcanicola* **n. n.** for *vulcanicus* Fagel nec Wend. p. 237, FAGEL Bull. Ann. Soc. ent. Belg. **90.**

Philonthus spp. of Prague National Museum Expedition to Turkey pp. 117–119, SMETANA Acta ent. Mus. nat. Pragae **28** 1953 no. 404. *P.* some Italian spp. pp. 40–41, SMETANA Ent. Tidskr. **75.** *P. frigidus* **subsp. n.** *balkanicus* Mt. Balkon p. 9 figs., DVORAK Bull. Soc. ent. Mulhouse **1954.** *P. tenuis* **ab. n.** *reskai* Bohemia p. 36, DVORAK Bull. Soc. ent. Mulhouse **1954.**

Phytolinus variegatus **sp. n.** Japan p. 8 figs., SAWADA & NAKANE in NAKANE Trans. Shikoku ent. Soc. **4.**

Pseudocypus subaenescens **ab. n.** *caeruleipennis* Canary Is. p. 166 figs., COIFFAIT Arch. Inst. Aclimat. **2.**

Rugilus fageli **sp. n.** Africa p. 1 figs., LAST Bull. Inst. Sci. nat. Belg. **30** no. 15.

Staphylinus of Atlantic Is. (key p. 160) pp. 160–164; (*Pseudocypus*) *rossii* **n. n.** for *cupreus* Rossi nec Fourcr. p. 164 figs., JARRIGE Bull. Soc. ent. Fr. **58.** *S.* (*Goërius*) *canariensis* Har. (= *addendus* Lindb.); *sylvaticus* Woll. (= *auricomus* L.) p. 161; (*G.*) *mateui* **sp. n.** Canary Is. p. 170 figs., COIFFAIT Arch. Inst. Aclimat. **2.** *S.* (*Goërius*) *pécoudi* **sp. n.** Spain p. 75 figs., JARRIGE Arch. Inst. Aclimat. **2.**

Stenus (*S.*) *yanoi* **sp. n.** Japan p. 8 figs., SAWADA & NAKANE in NAKANE Trans. Shikoku ent. Soc. **4.**

Stilicus mwengensis p. 363, *surdus* p. 364, *schoutedeni* p. 365, *kahuziensis*

p. 366 **spp. n.** Belg. Congo figs., FAGEL Ann. Mus. Congo belge (N.S. in-4°) Sci. zool. **1.**

Tachyporus chrysomelinus key to known abb. p. 17; **abb. n.** *klinzigi*, *scutellaroides*, *rubroscutellaris* Czechoslovakia p. 18 figs., DVORAK Bull. Soc. ent. Mulhouse **1954.**

Trochanterella **subgen. n.** (type *cribripennis* Sahlb.) see *Atheta.*

Xantholinus sejugatus **sp. n.** Germany p. 39, BENICK Verh. Ver. naturw. Heimatforsch. Hamb. **31.**

Xylodromus depressus **var. n.** *aterrimus* Br. Isles p. 27, TOTTENHAM Handb. Ident. Br. Ins. **4** pt. 8 (a).

PSELAPHIDAE.

Honduras Pselaphidae, II, BECKER & SANDERSON Ann. ent. Soc. Amer. **46**: 437–464, **5** pls.

Pselaphidae collected by N. Leleup in Belg. Congo, JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33**: 1–175, 162 figs.

Pselaphidae of Madagascar, JEANNEL Mém. Inst. sci. Madagascar (E) **4**: 139–344, 206 figs.

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Acrodimerus **gen. n.** p. 162, *alticola* **sp. n.** Mt. Elgon p. 163 figs., JEANNEL Rev. franç. Ent. **21.**

Acylopselaphus vadoni p. 272, *latipennis* p. 274, *angulosus*, *puncticollis* p. 276, *cribratus* p. 277 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.** *A. communis*, *madagascariensis*, *crassicornis* see *Acylotyrus.*

Acylotyrus **gen. n.** for *Acylopselaphus communis* Schauf. (type), *madagascariensis* Raff., *crassicornis* Raff. p. 278; *longulus* p. 281, *pauliani* p. 282, *spinicornis* p. 283 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Adiastulus leleupi **sp. n.** Belg. Congo p. 162 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Afroplectus (*Afroplectidius*) *kavuyensis* p. 15, (*A.*) *trichosus*, (*A.*) *marginatus* p. 83, (*A.*) *scutiger* p. 85 **spp. n.** Belg. Congo figs., JEANNEL t.c.

Allomelba **gen. n.** p. 16, *antennata* **sp. n.** Bimini I., Bahamas p. 17 figs., PARK Amer. Mus. Novit. no. 1674.

Aminosimus madagascariensis **sp. n.** Madagascar p. 180 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Ankarahitra **gen. n.** p. 308, *perrieri* **sp. n.** Madagascar p. 309 figs., JEANNEL t.c.

Ankavena **gen. n.**, *depressa* **sp. n.** Madagascar p. 192 figs., JEANNEL t.c.

Antalaha **gen. n.**, *vadoni* (type) p. 318, *brevicollis* p. 319 **spp. n.** Madagascar figs., JEANNEL t.c.

Apharus punctatus **sp. n.** Honduras p. 459 figs., BECKER & SANDERSON Ann. ent. Soc. Amer. **46.** *A. denticulatus* **sp. n.** Brazil p. 208 figs., BORGMEIER Rev. bras. Biol. **14.**

Apotrissemus **subgen. n.** (type *cavifrons* sp. n.) see *Trissemus.*

Apozethopsus **gen. n.**, *vadoni* (type) p. 160, *pauliani*, *longicollis* p. 161 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Arcopagus (*Bythobletus*) *carinula* Rey (distinct sp. not syn. of *chevrolati*), *chevrolati* Aubé (= *B. mirabilis* Kar. p. 157) characters pp. 158–159, European distribution p. 160 figs., BESUCHET Mitt. schweiz. ent. Ges. **27.** *A. mimus* ♀ p. 435, **var. n.** *ticinensis* Switzerland p. 436 figs., BESUCHET Mitt. schweiz. ent. Ges. **27.** *A.* (*Erichobythus* p. 81, *Balcanobythus* p. 83, *Bajulobythus* p. 86 **subgenn. n.**); (*E.*) *blacensis* p. 82, (*Bal-*) *meridionalis* p. 84, (*Baj-*) *karaormani* p. 86 **spp. n.** Macedonia figs., KARAMAN Acta Mus. macedonici Sci. nat. **2.** *A. variicornis* **sp. n.** Greece p. 49 figs., KARAMAN Fragm. balcan. **1.**

Arthmius torcerus p. 455, *corradus* p. 456 **spp. n.** Honduras figs., BECKER & SANDERSON Ann. ent. Soc. Amer. **46.**

Arthromelodes **gen. n.** p. 247, *cariéi* **sp. n.** Madagascar p. 248 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Arthromelus (*A.*) *pygidialis* p. 65, (*Scaiomelus*) *tergalis* p. 143 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.** *A. obsignatus* **sp. n.** Belg. Congo p. 20 figs., JEANNEL Rev. Zool. Bot. afr. **49.**

Articerodes angolanus see *Radamopsis bickmanni.*

Atheropterus exiguus **sp. n.** Belg. Congo p. 117 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Auchenotropis congolensis p. 17, *antennata* p. 89, *brachialis* p. 90, *femoralis, brevipilis* p. 92, *parvula* p. 93 **spp. n.** Belg. Congo figs., JEANNEL t.c.

Badensia **gen. n.**, *pauliani* **sp. n.** Madagascar p. 193 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Bajulobythus **subgen. n.** see *Arcopagus.*

Balcanobythus **subgen. n.** see *Arcopagus.*

Barrosellus leleupi **sp. n.** Belg. Congo p. 147 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Batrisodella **gen. n.**, *puncticollis* **sp. n.** Madagascar p. 243 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Batrisodes laportei, venustus characters p. 35 figs., PALM Opusc. ent. **19.**

Batrisodites **gen. n.** p. 244, *laeviceps* (type) p. 245, *laevicollis, puncticeps* p. 246, *tuberifrons* p. 247 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Batrisomicrus **gen. n.** p. 29, *acutispina* **sp. n.** Belg. Congo p. 30 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Batrisomina vadoni, valida p. 240, *alluaudi* p. 241, *longula, humeralis* p. 242 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Batristellus leleupi p. 26, *plagiatus* p. 42, *hirsutus* p. 129 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.** *B. basilewskyi* **sp. n.** Belg. Congo p. 20 fig., JEANNEL Rev. Zool. Bot. afr. **49.**

Baxyridius **gen. n.**, *longifrons* **sp. n.** Madagascar p. 210 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Baxyris pauliani p. 206, *validipes* p. 209 **spp. n.** Madagascar figs., JEANNEL t.c. *B. dilaticornis* p. 158, *sericata* p. 159 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Bibloplectinus ambreanus p. 173, *vadoni* p. 174, *ambongoensis* p. 175 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Brachygluta (*B.*) *hanseni* **sp. n.** Denmark p. 43 figs., BESUCHET Ent. Medd. **27.**

Bythinites gspani **sp. n.** Yugoslavia p. 48 figs., KARAMAN Fragm. balcan. **1.**

Bythinoplectus bahamicus **sp. n.** Bimini I., Bahamas p. 3 figs., PARK Amer. Mus. Novit. no. 1674.

Bythinopsis apfelbecki see *Microbythus.*

Bythinus (*Arcopagus*) *kahleri* **sp. n.** Carinthia p. 100; key to allied spp. p. 101 figs., HÖLZEL NachrBl. bayer. Ent. **3.** *B. merditanus* Apf. a var. of *orochianus* p. 51; *hilfi* Reitt. a var. of *lunicornis* p. 53; *leonhardinus* Reitt. (= *acutangulus pančićí* Zora) p. 54 figs., KARAMAN Fragm. balcan. **1.**

Bythobletus mirabilis **sp. n.** Italy p. 50 figs., KARAMAN t.c. *B. mirabilis* see *Arcopagus chevrolati.*

Camaldus rugosicollis p. 149, *elongatus* p. 150, *leptocerus* p. 164 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.** *C. troglophilus* **sp. n.** Madagascar p. 266 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Camptomites crenulatus p. 137, *puncticollis* p. 138, *longiventris* p. 139, *frontalis* p. 140, *cephalotes* p. 141, *sericatus* p. 170 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Centrophthalmosis bergmansi **sp. n.** Belg. Congo p. 68 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Centrophthalmus horridus **sp. n.** Belg. Congo p. 163 fig., JEANNEL t.c.

Cercoceroides grandis **sp. n.** Honduras p. 460 figs., BECKER & SANDERSON Ann. ent. Soc. Amer. **46.**

Claviger (*C.*) *cobosi* p. 2, (*C.*) *español* p. 4 **spp. n.** Spain; key to Spanish spp. p. 7 figs., MATEU Bull. Inst. Sci. nat. Belg. **30** no. 10.

Collartia croatica **sp. n.** Yugoslavia p. 175 figs., KARAMAN Acta Mus. macedonici Sci. nat. **1.**

Commatocerinus laevis see *Nearticerodes.*

Conuridius leleupi **sp. n.** Belg. Congo p. 135 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Crenobythus **gen. n.** for *Tychobythinus neumanni* Müll. p. 183 figs., KARAMAN Acta Mus. macedonici Sci. nat. **1.**

Ctenisomimus angustior see *Ctenisophanes.*

Ctenisophanes **gen. n.** for *Ctenisomimus angustior* Fairm. (type) p. 259; *torticornis* p. 261, *pauliani* p. 262 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Ctenistes vadoni **sp. n.** Madagascar p. 257 figs., JEANNEL t.c.

Cyathigerodes latipennis **sp. n.** Belg. Congo p. 32 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33**

Dalmomelba **gen. n.**, *cazieri* **sp. n.** Bimini I., Bahamas p. 6 figs., PARK Amer. Mus. Novit. no. 1674.

Decarthron vauriei **sp. n.** Bimini I., Bahamas p. 20 figs., PARK Amer. Mus. Novit. no 1674. *D. confrente* p. 442, *aguanensis* p. 446, *yaguale* p. 448, *castaneum* p. 450, *truncatum*, *cristatum* p. 452, *armatum* p. 453 **spp. n.** Honduras; *punctatum* ♀ p. 442 figs., BECKER & SANDERSON Ann. ent. Soc. Amer. **46.**

Dimerus euplectoides **sp. n.** Belg. Congo p. 157 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Ectoparyphus ugandanus **sp. n.** Uganda p. 163, JEANNEL Rev. franç. Ent. **21.**

Elaphobythus joannae **sp. n.** Belg. Congo p. 86 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Eleodimerus camptomelus p. 27, *kavuyensis* p. 28, *hastatus* p. 130, *pachypus* p. 132, *arcuatus*, *cordicollis* p. 133, *flagellifer* p. 134 **spp. n.** Belg. Congo figs. JEANNEL t.c. *E.* revision of African spp. pp. 402–414, key to groups p. 403; *schoutedeni* p. 406, *henrici* p. 410 Katanga, *villiersi* Fr. Guinea p. 412, *fissipes* Cameroons p. 413 **spp. n.** figs., JEANNEL Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *E. ugandanus* **sp. n.** Uganda p. 166 fig., JEANNEL Rev. franç. Ent. **21.**

Enoptostomus perrieri **sp. n.** Madagascar p. 264 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Erichobythus **subgen. n.** see *Arcopagus.*

Euplectoides **gen. n.** p. 106, *pearcei* **sp. n.** England p. 107 figs., JEANNEL Ent. mon. Mag. **90.**

Euplectus megacephalus, *madagascariensis*, *sikorai* see *Nesiotoplectus.*

Faronites **gen. n.** p. 153, *vadoni* (type) p. 154, *convexicollis* p. 155 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Filigerinus basilewskyi **sp. n.** Belg. Congo p. 22 fig., JEANNEL Rev. Zool. Bot. afr. **49.**

Fustigerinus planiceps **sp. n.** Belg. Congo p. 153 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Ghesquierites leleupi **sp. n.** Belg. Congo p. 104 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Globobythus **gen. n.** for *Tychobythinus latifrons* Müll. p. 180; *ilidžensis* Yugoslavia, *ganglbaueri* Greece **spp. n.** p. 182 figs., KARAMAN Acta Mus. macedonici Sci. nat. **1.**

Globosulus punctulatus, *subdentatus* **spp. n.** Belg. Congo p. 94 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Globulites **gen. n.** p. 96, *sulcifrons* **sp. n.** Belg. Congo p. 97 fig., JEANNEL t.c.

Glyphozethopsis **gen. n.** p. 13, *sulcipennis* **sp. n.** Belg. Congo p. 14 figs., JEANNEL t.c.

Goniomellus laevis **sp. n.** Belg. Congo p. 88 fig., JEANNEL t.c.

Hadrophorus bicephalus **sp. n.** Madagascar p. 308 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Halorabyxis **gen. n.** p. 338, *vinsoni* **sp. n.** Mauritius p. 341 figs., JEANNEL t.c.

Hamotus inquilinus p. 205, *socius* p. 206 **spp. n.** Brazil figs., BORGMEIER Rev. bras. Biol. **14.**

Hemicliarthrus rugosifrons p. 121, *validus*, *sericeus* p. 123 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Heptaleptus convexicollis **sp. n.** Belg. Congo p. 80 fig., JEANNEL t.c.

Histricoidius monilicornis **sp. n.** Belg. Congo p. 124 figs., JEANNEL t.c.

Holozodus vadoni **sp. n.** Madagascar p. 252 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Hypotrabisus cinctus **sp. n.** Uganda p. 165, JEANNEL Rev. franç. Ent. **21.**

Ipsimus leleupi **sp. n.** Belg. Congo p. 97 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Leiochrotella **gen. n.** p. 231, *grandicollis* p. 232, *vadoni* (type) p. 233, *bifoveata* p. 234 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Leptobatrisus Jeann. (= *Strongylomus* J.) p. 141 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Leptotyrus **gen. n.** p. 283, *vadoni* **sp. n.** Madagascar p. 284 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Leupelia **gen. n.** p. 106, *longicornis* **sp. n.** Belg. Congo p. 107 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Machaerites (*Bythoxenus*) *japonica* **sp. n.** Japan p. 7 figs., YOSHIDA & NOMURA The Chūhō no. 6 1952.

Malleoceps **gen. n.**, *darlingtoni* **sp. n.** Dominican Republic p. 2 figs., PARK Nat. Hist. Misc. no. 138.

Masoala **gen. n.**, *curta* **sp. n.** Madagascar p. 191 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Melba (*M.*) *zonula* **sp. n.** Bimini I., Bahamas p. 13 figs., PARK Amer. Mus. Novit. no. 1674.

Microbythus **gen. n.** for *Bythinopsis apfelbecki* Gangl. p. 190 figs., KARAMAN Acta Mus. macedonici Sci. nat. **1.**

Microzethinus **gen. n.** p. 165, *endogaeus* **sp. n.** Madagascar p. 166 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Nearticerodes **gen. n.** for *Commatocerinus laevis* Raff. p. 299 figs., JEANNEL t.c.

Neotrabisus bicornis p. 111, *fissifrons* p. 112, *foveatus*, *gigas* p. 113 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Neotyrus metoecus **sp. n.** Brazil p. 212 figs., BORGMEIER Rev. bras. Biol. **14.**

Nesiotoplectus **gen. n.** for *Euplectus megacephalus* Raff. (type) p. 175; *pauliani* **sp. n.** Madagascar p. 177; *madagascariensis* Raff., *sikorai* Wasm. from *Euplectus* p. 178 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Nesiotozethus **gen. n.**, *dimorphus* **sp. n.** Madagascar p. 165 figs., JEANNEL t.c.

Nesiotyrodes **gen. n.** p. 285, *perrieri* **sp. n.** Madagascar p. 286 figs., JEANNEL t.c.

Octomicrellus punctaticeps p. 75, *laevis* p. 76 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Octozethinus elgonicus **sp. n.** Mt. Elgon p. 161 figs., JEANNEL Rev. franç. Ent. **21.**

Odontalgus elgonicus **sp. n.** Mt. Elgon p. 168 figs., JEANNEL t.c. *O. granulosus* p. 254, *sublaevis* p. 255 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.** *O. brevicornis* **sp. n.** Belg. Congo p. 23, JEANNEL Rev. Zool. Bot. afr. **49.**

Odontobythus **gen. n.**, *ognjevae* **sp. n.** Albania p. 185 figs., KARAMAN Acta Mus. macedonici Sci. nat. **1.**

Ogmocerodes longicollis **sp. n.** Belg. Congo p. 100, JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Omotimiotes **gen. n.**, *endogaeus* p. 171, *caecus* (type) p. 172 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Oxyomites **gen. n.** p. 22, *leleupi* **sp. n.** Belg. Congo p. 23 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Oxyzethodes **gen. n.** p. 79, *acutipalpus* **sp. n.** Belg. Congo p. 80 figs., JEANNEL t.c.

Pachyeuplectus **gen. n.** p. 179, *vadoni* **sp. n.** Madagascar p. 180 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Pachytrabisus macrops **sp. n.** Belg. Congo p. 115 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Parafaronus **gen. n.**, *pauliani* **sp. n.** Madagascar p. 156 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Paramaurops (*Protamaurops*) *vitolistensis* **sp. n.** Macedonia p. 79 figs., KARAMAN Acta Mus. macedonici Sci. nat. **2.**

Pelulea **gen. n.** p. 119, *grandiceps* **sp. n.** Belg. Congo p. 120 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Peluleotes **gen. n.**, *trichosus* **sp. n.** Belg. Congo p. 120 figs., JEANNEL t.c.

Petanops **gen. n.** (Petanopini **trib. n.**), *armstrongi* **sp. n.** Australia p. 99 figs., JEANNEL Rev. franç. Ent. **21.**

Philiopsis chapini **sp. n.** Belg. Congo p. 167 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.** *P. antongilensis* **sp. n.** Madagascar p. 167 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Protozethopsus **gen. n.** p. 162, *integricornis* **sp. n.** Madagascar p. 163 figs., JEANNEL t.c.

Pselaphus (*P.*) *damasi* ♂ p. 168 fig., JEANNEL Rev. franç. Ent. **21.**

Pselaptrichus preliminary revision of western N. American spp. pp. 3–28; key p. 10; *rectus* p. 13, *spinosus* p. 15, *carinatus* p. 16, *oculatus* p. 18, *ornatus* p. 20, *cavatus* p. 21, *gibbosus* p. 23 **spp. n.** California figs., MARSH & SCHUSTER Trans. S. Diego Soc. nat. Hist. **12** no. **2.**

Rabyxis perrieri p. 197, *pauliani* p. 198, *nodicornis* p. 201, *maroantsetrae* p. 203 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Radama pauliani **sp. n.** Madagascar p. 323 figs., JEANNEL t.c.

Radamopsis Reich. valid gen. not syn. of *Pseudoclavigerodes* R.; *bickmanni* R. (= *Articerodes angolanus* Jeann.) p. 154, JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Ranavala rostrata p. 188, *vadoni*, *microphthalma* p. 189, *gracilicornis* p. 190 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Reichenbachia (*R.*) *antsingana* p. 221, (*R.*) *micheli*, (*R.*) *lepta* p. 224, (*R.*) *hurei*, (*R.*) *vadoni* p. 227, (*R.*) *tsaratananae*, (*R.*) *morondavana* p. 229 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.** *R.* (s. str.) *milwana* p. 38, (*Reichenbachella*) *anomala* p. 102, (s. str.) *kahusica* p. 168 **spp. n.** Belg. Congo; (s. str.) *brevipilis* ♂ p. 159 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Ruacorites laevicollis **sp. n.** Belg. Congo p. 57 figs., JEANNEL t.c.

Seydelites leleupi **sp. n.** Uganda p. 167 fig., JEANNEL Rev. franç. Ent. **21.**

Speobaxyris Jeann. valid gen. not subgen. of *Baxyris* p. 19, JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Strongylomus see *Leptobatrisus*.

Syrbatus (*S.*) *cavatifrons* p. 59, (*S.*) *bergmansi* p. 62 **spp. n.**; (*S.*) *plagiatus* **subsp. n.** *dilatifrons* p. 61; (*Syrbatidius*) *globuliger* p. 125, (s. str.) *temporalis* p. 126, (s. str.) *foveipalpus* p. 127 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.** *S.* (*S.*) *monstruosus* ♀ p. 166 figs., JEANNEL Rev. franç. Ent. **21.**

Syrmocerus termitophilus **sp. n.** Brazil p. 202 figs., BORGMEIER Rev. bras. Biol. **14.**

Termitotyrus **gen. n.** p. 209, *palpalis* **sp. n.** Brazil p. 210 figs., BORGMEIER t.c.

Tmesiphorellus **gen. n.**, *leleupi* **sp. n.** Uganda p. 169 figs., JEANNEL Rev. franç. Ent. **21.**

Trabisoides minutus **sp. n.** Belg. Congo p. 114 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Trabisus (*Probatrisus*) *transversicollis* p. 22, (*P.*) *elegans* p. 108, (*P.*) *excavatus* p. 109 **spp. n.** Belg. Congo figs., JEANNEL t.c. *T.* (*Probatrisus*) *brachypterus* **sp. n.** Mt. Elgon p. 164 figs., JEANNEL Rev. franç. Ent. **21.**

Trimiophanes **gen. n.**, *globulicornis* (type) p. 168, *vadoni* p. 169 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Trimiovillus **gen. n.** p. 11, *bahamicus* **sp. n.** Bimini I., Bahamas p. 12 figs., PARK Amer. Mus. Novit. no. 1674.

Trissemus (*Trissemidius*) *gracilicornis*, (*T.*) *kundelunganus* p. 40, (*T.*) *bergmansi* p. 55, (s. str.) *opacipennis* p. 160, (s. str.) *filicornis* p. 161 **spp. n.** Belg. Congo figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.** *T.* (*Apotrissemus* **subgen. n.**) *cavifrons* p. 212, (*T.*) *pauliani* p. 213, (*T.*) *madecassus* p. 214, (*Trissemidius*) *vadoni* p. 217 **spp. n.** Madagascar figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.** *T.* (*T.*) *elgonicus* **sp. n.** Mt. Elgon p. 163, JEANNEL Rev. franç. Ent. **21.**

Tychobythinus latifrons see *Globobythus*; *neumanni* see *Crenobythus*.

Tychobythus planipenis **sp. n.** Yugoslavia p. 179 figs., KARAMAN Acta Mus. macedonici Sci. nat. **1.**

Typhlozethus celisi **sp. n.** Belg. Congo p. 51 figs., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Vadoniotus **gen. n.** p. 287, *filipalpis* **sp. n.** Madagascar p. 288 figs., JEANNEL Mém. Inst. sci. Madagascar (E) **4.**

Xenobryaxis **gen. n.** p. 234, *pauliani* **sp. n.** Madagascar p. 235 figs., JEANNEL t.c.

Xiphobythus machadoi aedeagus p. 19; *puncticollis* **sp. n.** Belg. Congo p. 101 fig., JEANNEL Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **33.**

Zethopsiola joannae p. 12, *minuta* p. 77 **spp. n.** Belg. Congo figs., JEANNEL t.c.

SCYDMAENIDAE.

Scydmaenidae of S.W. Arabia Expedition 1937–8, LHOSTE Exped. S.W. Arabia 1937–8 **1**: 333–336, 4 figs.

Scydmaenidae of the Sierra Nevada, Spain, MATEU Arch. Inst. Aclimat. **2**: 93.

Neuraphes navasi **sp. n.** Balearic Is. p. 97 figs., ESPAÑOL COLL An. Asoc. esp. Progr. Cienc. **8** 1943.

Scydmaenus (*S.*) *dhalensis* p. 333, (*S.*) *harirensis*, (*S.*) *asrensis* p. 334, (*S.*) *kohlensis* p. 335 **spp. n.** Arabia figs., LHOSTE Exped. S.W. Arabia 1937–8 **1.**

SILPHIDAE (LEPTINIDAE).

Catopidae and Silphidae of the Sierra Nevada, Spain, MATEU Arch. Inst. Aclimat. **2**: 91–92.

Babuniella **subgen. n.** (type *ovata* sp. n.) see *Hussonella*.

Catops ohbayashii **sp. n.** Japan p. 40, JEANNEL Rev. franç. Ent. **21.**

Ceuthophyes lazaropolensis **sp. n.** Macedonia p. 45 figs., KARAMAN Fragm. balcan. **1.**

Choleva macedonica **sp. n.** Madedonia p. 66 figs., KARAMAN Acta Mus. macedonici Sci. nat. **2.**

Hussonella (*Babuniella* **subgen. n.**) *ovata* **sp. n.** Macedonia p. 70 figs., KARAMAN t.c.

Leptostagus **gen. n.** p. 72, *babunae* (type) p. 74, *stygius* p. 76 **spp. n.** Macedonia figs., KARAMAN t.c.

Nargus badius **subsp. n.** *rotundus* Macedonia p. 68 figs., KARAMAN t.c.

Paratroglophyes **gen. n.**, *carrerei* **sp. n.** France p. 5, FOURÈS Bull. mens. Soc. linn. Lyon **23.**

Speonomus michaeli, *carrerei* **spp. n.** France p. 4, FOURÈS t.c. *S. longicornis* nymph pp. 1–6 figs., GLAÇON Ann. Sci. nat. (Zool.) (11) **16.**

LIODIDAE.

Agathidium (*Neoceble*) *derispioides* **sp. n.** Japan p. 10 figs., NAKANE Trans. Shikoku ent. Soc. **4.**

CORYLOPHIDAE.

Matthewsiella plaumanni **sp. n.** Brazil p. 180 fig., DA COSTA LIMA Rev. bras. Ent. **1.**

SPHAERIIDAE.

Neosphaerius **gen. n.** p. 57, *ovensensis* (type), *coenensis* **spp. n.** Australia p. 59 figs., OKE Proc. roy. Soc. Victoria (N.S.) **65.**

SCAPHIDIIDAE.

Antongilium bisbinotatum p. 36, *testaceiventre*, *nigrosignatum*, *luteosignatum* p. 37, *cinctipenne* (with **var. n.** *boutakoffi*) p. 38 **spp. n.** Belg. Congo, PIC Rev. Zool. Bot. afr. **50.**

Ascaphium sinense **sp. n.** (with **var. n.** *minor* p. 57) China p. 56, PIC Bull. Soc. ent. Mulhouse **1954.**

Cyparium multistriatum **sp. n.** Belg. Congo p. 35, PIC Rev. Zool. Bot. afr. **50.**

Pseudobironium sinicum **sp. n.** China p. 58, PIC Bull. Soc. ent. Mulhouse **1954.**

Scaphidiolum multipunctatum **var. n.** *luluanum*; *discomaculatum* p. 33, *overlaeti*, *leleupi* (with **var. n.** *atropygum*) p. 34, *elisabethae*, *maynéi* p. 35 **spp. n.** Belg. Congo, PIC Rev. Zool. Bot. afr. **50.**

Scaphidium klapperichi, *sinense* p. 57, *fukienense* p. 58 **spp. n.** China, PIC Bull. Soc. ent. Mulhouse **1954.**

Scaphium vernicatum **sp. n.** China p. 57, PIC t.c.

Scaphosoma pauloatrum, *laterufum* **spp. n.** Belg. Congo p. 36, PIC Rev. Zool. Bot. afr. **50.**

Toxidium leleupi p. 38, *incertum*, *piceonotatum* p. 39 **spp. n.** Belg. Congo, PIC t.c.

HISTERIDAE.

Histeridae of the Sierra Nevada, Spain, MATEU Arch. Inst. Aclimat. **2**: 93–94.

Histeridae of S.W. Arabia Expedition, MÜLLER Exped. S.W. Arabia 1937–8 **1**: 307–314, 5 figs.

Saprinus uvarovi **sp. n.** Arabia p. 308 fig., MÜLLER Exped. S.W. Arabia 1937–8 **1.**

NITIDULIDAE.

Carpophilus key to spp. associated with stored products p. 390; *nitidus* p. 395, *succisus* p. 396, *mutilatus* p. 397 re-descriptions figs., DOBSON Bull. ent. Res. **45.** *C. halli* **sp. n.** Nigeria, Sierra Leone, Br. Honduras p. 299 figs., DOBSON Ent. mon. Mag. **90.**

Cybocephalus palmarum p. 86, *dactylicus* p. 87, *flaviceps* p. 88 re-descriptions; ♂ genitalia p. 99 figs., SMIRNOFF Rev. Path. vég. **33.**

Meligethes of S.W. Arabia Exped. 1937–8 pp. 337–350 (key p. 337); *yemenensis* p. 338, *spadix* p. 341, *scotti* p. 343, *adenensis* p. 346, *brittoni* p. 349 **spp. n.** Arabia figs., EASTON Exped. S.W. Arabia 1937–8 **1.** *M.* revision of *lugubris* complex (key to spp. p. 374) pp. 373–392; *acicularis* Bris. (= *angulosus* Rebm.); *submetallicus* Dev. (= *acicularis* Rebm. et auct. nec Bris.) p. 377; *normandi* Tunisia p. 382, *otini* Fr. Morocco p. 388 **spp. n.**, EASTON Trans. R. ent. Soc. Lond. **105.** *M. seminulum* all stages p. 127, DICKASON J. econ. Ent. **47.**

Platychora congoensis p. 165, *nitidor* (as *nitidior* in key p. 168) p. 166 **spp. n.** Belg. Congo; key to African spp. p. 168, LECHANTEUR Rev. Zool. Bot. afr. **50.**

CUCUJIDAE (HEMIPEPLIDAE).

Airaphilus nasutus **subsp. n.** *balearicus* Balearic Is. p. 100 figs., ESPAÑOL COLL An. Asoc. esp. Progr. Cienc. **8** 1943.

Rhinolaemus **gen. n.** p. 143, *maculatus* **sp. n.** Fiji p. 144 figs., STEEL Proc. R. ent. Soc. London (B) **23.**

MYCETOPHAGIDAE.

Mycetophagus siculus Baudi not valid name p. 49, MADER Ent. NachrBl. [N.F.] **1.**

COLYDIIDAE.

Colydiidae of Peru, HEINZE Beitr. Fn. Perus Bd. 4: 156–169.

Acropis marcapatana **sp. n.** Peru p. 167, HEINZE Beitr. Fn. Perus Bd. 4.

Bitoma siviana **sp. n.** Peru p. 161, HEINZE t.c. *B. iranica* **sp. n.** Persia p. 132, MAŘAN Acta Soc. ent. Čsl. **50.**

Cicones minor **sp. n.** Belg. Congo, Angola p. 112, POPE Publ. cult. Cia Diamant. Angola no. 23.

Colobicus minutus **sp. n.** Angola p. 112, Pope t.c.

Nematidium peruvianum **sp. n.** Peru p. 165, Heinze Beitr. Fn. Perus Bd. 4.

Pseudaulonium titschacki **sp. n.** Peru p. 159, Heinze t.c.

Pseudobothrideres evansi **sp. n.** Belg. Congo, Angola p. 116, Pope Publ. cult. Cia Diamant. Angola no. 23.

Pycnomerus lefevrei **sp. n.** Angola, Belg. Congo p. 113, Pope t.c.

Stenomonoedus **gen. n.** p. 163, *garleppi* **sp. n.** Peru p. 164, Heinze Beitr. Fn. Perus Bd. 4.

Triboderus nitidus **sp. n.** Angola p. 114 fig., Pope Publ. cult. Cia Diamant. Angola no. 23.

Discolomidae (Notiophygidae).

Diagnosis of the Notiophygidae (catalogue of genera and species pp. 69–75), John Ent. Bl. **50**: 9–75, 21 pls.

Aphanocephalus fruhstorferi Celebes p. 14, *dasys* p. 15, *glabrior* p. 16 Luzon, *formosanus*, *fallax* p. 17 Formosa **spp. n.** figs., John Abh. Mus. Tierk. Dresden **22.** *A. pseudatomus* p. 301, *tonkinensis*, *decoomani* p. 302 Tonkin, *prophysus* Singapore p. 303, *potamophilus* Australia, *niger* India p. 304 **spp. n.** figs., John Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Cephalophanus bryanti, *dohertyi* Borneo p. 306, *fasciatus* Perak p. 307, *lewisi* Kuching p. 308 **spp. n.** figs., John t.c.

Parafallia simoni further description p. 300 figs., John t.c. *P. shanensis* **sp. n.** Shan States p. 63 figs., John Ent. Bl. **50.**

Parmaschema acuticlava **sp. n.** New Guinea p. 243 figs., John Ann. hist.-nat. Mus. hung. (N.S.) **5.** *P. latius* John a sp. not subsp. of *nodimargo* p. 13; *tumidum* **sp. n.** Java p. 14 figs., John Idea **10.**

Pondonatus **gen. n.** p. 309, *turneri* **sp. n.** S. Africa p. 310 figs., John Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Profallia **gen. n.** p. 311, *cameroni* **sp. n.** Singapore p. 313 figs., John t.c. *P. buruensis* **sp. n.** Buru p. 663 figs., John Beitr. Ent. **4.**

Cryptophagidae

(Catopochrotidae).

Cryptophagus micaceus status discussed, characters compared with *pubescens* pp. 17–18, Allen Ent. mon. Mag. **90.**

Hapalips bicolor **sp. n.** Java p. 172, Bruce Ent. Ber., Amst. **15.**

Loberus javanensis Java, *parvus* Cuba **spp. n.** p. 173, Bruce t.c.

Tomarops bimaculatus **sp. n.** Java p. 174, Bruce t.c.

Languriidae.

Languriinae of Réserve du Nimba, Fr. Guinea, Villiers Mém. Inst. franç. Afr. noire no. 40: 161–164.

Erotylidae.

Dacninae from Belg. Congo, Delkeskamp Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **30**: 1–69, 18 figs.

Afrodacne **subgen. n.** (type *aequinoctialis* Thoms.) see *Dacne*.

Apetus quinquefasciatus **sp. n.** Belg. Congo p. 10 figs., Delkeskamp Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **30.**

Dacne (*Afrodacne* **subgen. n.**) p. 60; (*A.*) *aequinoctialis* **f. n.** *rufescens* p. 61; (*A.*) *clavata* Belg. Congo, (*A.*) *nigropicta*, (*A.*) *rufa* Cameroons **spp. n.** p. 62; key to spp. of subgen. *Afrodacne* p. 63 figs., Delkeskamp t.c. *D. cyclochilus* **sp. n.** U.S.A. p. 51, Boyle J. N.Y. ent. Soc. **62.**

Doubledaya amicula **sp. n.** Moluccas p. 271, Villiers Rev. franç. Ent. **21.**

Episcapha scenica **subsp. n.** *designata* p. 40; *overlaeti* **subsp. n.** *sexpunctata* p. 41; *plana* (with **subsp. n.** *biconjuncta* p. 45) p. 44, *invenusta*, *expicta* p. 46 **spp. n.** Belg. Congo; key to African spp. p. 47, list p. 49 figs., Delkeskamp Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **30.**

Ischyrus quadripunctatus Oliv. varieties discussed p. 39; *graphicus* Lac. valid sp. not subsp. of *q.* p. 41; *chiasticus* (also Mexico) p. 43, *aleator* p. 46 **spp. n** Arizona, Boyle J. N.Y. ent. Soc. **62.**

Linodesmus quellei **subsp. n.** *flavopictus* Belg. Congo p. 13 figs., DELKESKAMP Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **30.**

Megalodacne annulata **subsp. n.** *rubripes* p. 14; *plagia* **subspp. n.** *konduensis*, *nigricans* p. 16; (*Episcaphula*) *trichroa* **subsp. n.** *atrithorax* p. 18; (*E.*) *schoutedeni* p. 22, (*E.*) *curta* p. 23, (*E.*) *quinquefasciata* p. 24, (*E.*) *mutata* p. 25, (*E.*) *bella* p. 26 **spp. n.**; (*E.*) *laeta* **subsp. n.** *arrowi* p. 28 Belg. Congo; key to African spp. of subgen. *Episcaphula* p. 32, list p. 37 figs., DELKESKAMP t.c.

Mycotretus nigromanicatus **sp. n.** Arizona p. 48, BOYLE J. N.Y. ent. Soc. **62.**

Scaphodacne rectesignata Cr. designated type; *neglecta* Hell. a f. of *rectesignata* p. 49; *neutra* **f. n.** *abbreviata* Sp. Guinea p. 55; *deminuta* **ff. n.** *abbreviata* p. 57, *subnigra* p. 58 Cameroons; *decurtata* **sp. n.** (with **f. n.** *abbreviata*) p. 58 Cameroons; key to and list of spp. p. 59 figs., DELKESKAMP Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **30.**

Tritoma towadensis **sp. n.** Japan p. 17 fig., CHÛJÔ Ent. Rev. Jap. **6** 1952. *T. arakii* **sp. n.** Japan p. 12 figs., NAKANE Trans. Shikoku ent. Soc. **4.**

ENDOMYCHIDAE.

Descriptions of larvae of 3 genera of Japanese Endomychidae, HAYASHI & NAKAMURA 1953 New Entomologist **3**: 26–34, 2 pls. [Not seen.]

Eumorphinae of Madagascar (key to genera p. 186), STROHECKER 1953 Nat. malgache **5**: 185–201, 17 figs.

Endomychidae of Réserve du Nimba, Fr. Guinea, VILLIERS Mém. Inst. franç. Afr. noire no. 40: 165–168, 8 figs.

Ancylopus revision of African spp. pp. 521–523 figs., VILLIERS Bull. Inst. franç. Afr. noire **16.**

Beccariola macra **sp. n.** Madagascar p. 186 figs., STROHECKER Nat. malgache **5** 1953.

Cymones tenuipes p. 189, *humerosus* p. 190, *haplosceloides* p. 192 **spp. n.** Madagascar figs., STROHECKER t.c.

Danae nimbensis p. 167, *tournieri* p. 168 **spp. n.** Fr. Guinea figs., VILLIERS Mém. Inst. franç. Afr. noire no. 40. *D. latipes* p. 150, *weisei* p. 151 **spp. n.** Belg. Congo figs., STROHECKER Rev. Zool. Bot. afr. **49.**

Dapsa (*Phylira*) *erythraea* **sp. n.** Eritrea p. 96, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Ectomychus key to African spp. p. 151; *sulcatus*, *nimbiferus* **spp. n.** Belg. Congo p. 152 figs., STROHECKER Rev. Zool. Bot. afr. **49.**

Haploscelis descarpentriesi p. 194, *angulatus* p. 195, *attenuatus*, *convexus* p. 196, *fairmairei* p. 198, *pauliani* p. 200 **spp. n.** Madagascar figs., STROHECKER Nat. malgache **5** 1953.

Indalmus revision of African spp. pp. 513–520; *pici* **sp. n.** Africa p. 520 figs., VILLIERS Bull. Inst. franç. Afr. noire **16.** *I. vittiger*, *obscurus* p. 144, *major*, *pusillus*, *percheroni* (also Tanganyika) p. 145, *rufocinctus* (also Cameroons), *strigatus* p. 146 **spp. n.** Belg. Congo figs., STROHECKER Rev. Zool. Bot. afr. **49.**

Pleganophorus bispinosus **var. n.** *slovenicus* Slovakia p. 48 figs., OLEXA Bull. Soc. ent. Mulhouse **1954.**

Trycherus villiersi p. 146, *latipes* Belg. Congo, *mongonensis*, *niger* p. 148, *laticlavatus* p. 149 Sp. Guinea **spp. n.** figs., STROHECKER Rev. Zool. Bot. afr. **49.**

COCCINELLIDAE.

Coccinellidae of the Sierra Nevada, Spain, CAPRA Arch. Inst. Aclimat. **2**: 103–104.

Coccinellidae of Parc nat. Albert, Belg. Congo, pt. 3 with additions and corrections to pt. 1, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80: 1–206.

Adalia nigrolineata **sp. n.** Cameroons p. 161, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80. *A. effusa*, *rufescens* see *Pseudoverania*.

Alesia capeneri Zululand p. 138, *difficilis* Belg. Congo p. 139 **spp. n.**; *angolensis* **ab. n.** *innocens* Angola,

Belg. Congo p. 138; *inclusa* **ab. n.** *ulceris* E. and S. Africa p. 142, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80.

Anatis mali Say a distinct sp.; 15-*punctata* author Olivier not De Geer p. 124, MADER Koleopt. Rdsch. **32.**

Boschalis kamerunensis **sp. n.** Cameroons p. 66, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80.

Calvia (*Anisocalvia*) *duodecimmaculata* **subsp. n.** *yuasai* Japan p. 13 figs., NAKANE Trans. Shikoku ent. Soc. **4.**

Chilocorus discoideus **ab. n.** *ruficollis* Angola etc. p. 71; *nigripes* Tanganyika p. 73, *elegans* p. 75, *rufithorax* p. 78 **spp. n.** Belg. Congo; *angolensis* **ab. n.** *immaculicollis* p. 76 Angola, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80.

Coccinella gracilis **sp. n.** (with **ab. n.** *nigripennis*) Belg. Congo p. 165, MADER t.c. *C. septumpunctata* [sic] var. *divaricata* colour pattern pp. 133–136 figs., VARMA Indian J. agric. Sci. **24.** *C. fulgida* **sp. n.** Ontario p. 45 figs., WATSON Canad. Ent. **86.** *C. cubensis* see *Coleomegilla.*

Coleomegilla cubensis Casey from *Coccinella* p. 123, MADER Koleopt. Rdsch. **32.**

Cryptogonus octoguttatus p. 129, *blandus* p. 130 **spp. n.** China; key to Palaearctic spp. p. 131, MADER t.c.

Cycloneda decempunctata **sp. n.** Venezuela p. 166, MADER Ann. naturh. Mus. Wien **59** 1953.

Cydonia vicina **ab. n.** *innocens* p. 118 Cairo; *infirma* Zanzibar p. 125, *kamerunensis* Cameroons, Belg. Congo p. 126, *securiger* p. 128 Belg. Congo **spp. n.**; *propinqua* **ab. n.** *nigra* Centr. & S. Africa p. 122; *zonata* **ab. n.** *incompleta* E. Africa etc. p. 123; *lunata* **ab. n.** *incompleta* Ruanda p. 133; *intermedia* Cr. from *Lioadalia* p. 157, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80.

Dysis orientalis **ab. n.** *maculicollis* p. 103; *tricolor* (with **abb. n.** *insignata*, *deleta* p. 108, *4-lineatoides* p. 109) **sp. n.** p. 108 Belg. Congo; *sicardi* **n. n.** for *sexguttata* Mad. nec Sic. p. 114, MADER t.c.

Elpis biguttata **ab. n.** *humeralis* E. Africa p. 131, MADER t.c.

Endochilus epipleuralis p. 68, *weisei* p. 70 **spp. n.** Belg. Congo, MADER t.c.

Epilachna argulata F. a good sp. not syn. of *reticulata* p. 15; list of spp. of *chrysomelina* complex p. 17; *singularis* Mad. further description, **ab. n.** *delvillei* p. 18; *octoguttata* Mad. further description, **ab. n.** *leroyi* p. 19; *polymorpha* **ab. n.** *hypocritoides* p. 20; *wittei* **ab. n.** *nigricollis*; *bissexpustulata* **sp. n.** (with **abb. n.** *fulvicollis*, *trilobata*, *deleta*, *basinigra* p. 22, *separata* p. 23) p. 21; *humerosa* **ab. n.** *bisquadriguttata*; *lucifera* **ab. n.** *trilucifera* p. 24; *murrayi* **ab. n.** *insignata* p. 25 Belg. Congo, MADER t.c. *E. vigintiunomaculata* **sp. n.** New Guinea p. 126, MADER Koleopt. Rdsch. **32.**

Exochomus fulvipennis Tanganyika p. 81, *flaviventris* p. 85, *difficilis* p. 86 Belg. Congo **spp. n.**, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80.

Hippodamia parva **sp. n.** Ontario p. 45 figs., WATSON Canad. Ent. **86.** *H. 5-signata* **ab. n.** *virginalis* no locality p. 124, MADER Koleopt. Rdsch. **32.**

Hyperaspis pulcherrima p. 127, *moritzi* p. 128 **spp. n.** Venezuela, MADER t.c.

Lindorus lophanthae all stages p. 99 figs., RUBTSOV Ent. Obozr. **32** 1952.

Lioadalia intermedia see *Cydonia.*

Martinella separata **sp. n.** Zululand p. 187, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80.

Megillina voeltzkowi further description p. 156, MADER t.c.

Neda norrisi **ab. n.** *discordia*; *brachiata* p. 167 Venezuela, *reimoseri* Argentina p. 168 **spp. n.**; key to spp. p. 169, MADER Ann. naturh. Mus. Wien **59** 1953.

Ortalia similis p. 39, *arrogans* p. 40, *basinigra* p. 41 **spp. n.** Belg. Congo, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80. *O. dohrni* Gorh. a f. of *discoidea* p. 123, MADER Koleopt. Rdsch. **32.**

Pharoscymnus characters compared with *Scymnus* p. 144; key to some N. African spp. p. 146; *numidicus* **subsp. n.** *unicolor* p. 148; *ovoideus* **f. n.** *hamifer* p. 155 N. Africa figs., SMIRNOFF Rev. Path. vég. **32** 1953.

Platynaspis lineola **sp. n.** Java p. 165, MADER Ann. naturh. Mus. Wien **59** 1953. *P. solieri* **abb. n.** *testacea*, *ochripennis* p. 52, *weisei* p. 56; *disconigra* p. 55, *obstinata* (also Ruwenzori) p. 56, *sicardi* p. 59, *bistriguttata* Belg. Congo, *ghesquièrei* Ruanda p. 61 **spp. n.**, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80.

Pseudoverania sicardi **sp. n.** (designated type) p. 90; *effusa* (with **ab. n.** *erichsoni* p. 153 Belg. Congo) p. 91, *rufescens* Muls. p. 92 from *Adalia*, MADER t.c. *P. nuda* see *Verania*.

Pullus impexus morphology of larvae and adult pp. 248–251 figs., DELUCCHI Bull. ent. Res. **45**.

Rodolia occidentalis **ab. n.** *marginalis* (also Cameroons) p. 32; *ghesquièrei*, *latecincta* **spp. n.** p. 35 Belg. Congo, MADER Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 80.

Scymnus (*Nephus*) Palaearctic spp. of *bipunctatus* group pp. 147–155, key p. 152; *bisignatus* **ab. n.** *bohemani* Denmark, etc.; *binaevulus* Cyprus, Greece, Palestine (with **ab. n.** *niger* Corfu, Crete, Cyprus) p. 154, *splendidulus* Atlas, Greece (with **ab. n.** *nigrella* Cyprus, Corfu), *macilentus* Lebanon p. 155 **spp. n.** fig., STENIUS Notul. ent., Helsingf. **32** 1952.

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Cryptorhopalum diehli p. 177, *unifasciatum* p. 178 **spp. n.** Peru, PIC Beitr. Fn. Perus Bd. 4.

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BYRRHIDAE.

Byrrhidae from Peru, PIC Beitr. Fn. Perus Bd. 4: 178.

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Pelochrops vatovai **sp. n.** Somalia p. 113, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

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PSEPHENIDAE.

Microeubrianax subopacus **sp. n.** China p. 64, PIC Bull. Soc. ent. Mulhouse **1954.**

DRYOPIDAE (PARNIDAE).

Dryopidae of the Sierra Nevada, Spain, MATEU Arch. Inst. Aclimat. **2**: 91.

Dryopidae of Florida, YOUNG Water Beetles of Florida pp. 207–209.

ELMIDAE.

Revision of Nearctic Elmidae (concl.), SANDERSON J. Kansas ent. Soc. **27**: 1–13, 2 pls.

Elmidae of Florida, YOUNG Water Beetles of Florida pp. 210–220.

Ampumixis **gen. n.** for *Elmis dispar* Fall p. 3 figs., SANDERSON J. Kansas ent. Soc. **27.**

Atractelmis **gen. n.**, *wawona* **sp. n.** California p. 125 figs., CHANDLER Pan-Pacif. Ent. **30.**

Cleptelmis **gen. n.** for *Elmis ornata* Schaeffer p. 4 figs., SANDERSON J. Kansas ent. Soc. **27.**

Dubiraphai (as *Dubiraphia* pp. 3, 5) **gen. n.** for *Elmis quadrionata* Say (as *quadrinotata* p. 5) (type), *E. vittata* Melsh., *E. bivittata* Lec., *Helmis brunnescans* Fall p. 4, SANDERSON t.c.

Elmis dispar see *Ampumixis*; *ornata* see *Cleptelmis*; *quadrionata*, *vittata*, *bivittata* see *Dubiraphai*; *tardellus* see *Promoresia.*

Gonielmis **gen. n.** for *Helmis dietrichi* Musgrave p. 5, SANDERSON J. Kansas ent. Soc. **27.**

Helmis dietrichi see *Gonielmis*; *brunnescans* see *Dubiraphai.*

Limnius trivittatus see *Optioservus*; *elegans*, *subarcticus* see *Promoresia.*

Optioservus **gen. n.** for *Limnius trivittatus* Brown p. 8, SANDERSON J. Kansas ent. Soc. **27.** *O. canus* **sp. n.** California p. 130, CHANDLER Pan-Pacif. Ent. **30.**

Promoresia **gen. n.** for *Elmis tardellus* Fall (type), *Limnius elegans* Lec., *L. subarcticus* Brown p. 9, SANDERSON J. Kansas ent. Soc. **27.**

Rhizelmis **gen. n.** p. 126, *nigra* **sp. n.** California p. 128, CHANDLER Pan-Pacif. Ent. **30.**

GEORYSSIDAE.

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Berosus (*Enoplurus*) *spretus* p. 109, (*E.*) *pudens* p. 112 **spp. n.** Cape Province figs., BALFOUR-BROWNE J. ent. Soc. S. Afr. **17.** *B.* (*B.*) *vinsoni* **sp. n.** Reunion p. 231 figs., BALFOUR-BROWNE Mauritius Inst. Bull. **3.**

Cercyon (*C.*) *luteopictus* p. 229, (*Clinocercyon*) *faeceus* p. 230 **spp. n.** Mauritius figs., BALFOUR-BROWNE t.c.

Dactylosternum vinsoni **sp. n.** Mauritius p. 227 figs., BALFOUR-BROWNE t.c.

Enochrus rubidus Kn. from subgen. *Lumetus* to *Methydrus* p. 108, BALFOUR-BROWNE J. ent. Soc. S. Afr. **17.**

Helophorus (*Empleurus*) *kardakoffi* **sp. n.** Manchuria p. 268 figs., STÖCKLEIN Ent. Arb. **5.** *H.* (*H.*) *aethiops* **sp. n.** S. Africa p. 105, BALFOUR-BROWNE J. ent. Soc. S. Afr. **17.**

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Ochthebius (*Hymenodes*) *spatulus* p. 100, (*H.*) *salinarius* p. 101, (*O.*) *pedalis* p. 102 **spp. n.** Cape Province figs., BALFOUR-BROWNE J. ent. Soc. S. Afr. **17.**

Paracymus pisanus **sp. n.** Cape Province p. 106, BALFOUR-BROWNE t.c.

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DASCILLIDAE.

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CEBRIONIDAE.

Cebrio raynali **sp. n.** Morocco p. 283 fig., KOCHER Bull. Soc. Sci. nat. Maroc **34.**

PROTOCUCUJIDAE.

Protocucujus **gen. n.**, *chilensis* **sp. n.** Chile, Argentina p. 60, CROWSON Ent. mon. Mag. **90.**

CIIDAE.

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Acanthocis **subgen. n.** (type *bisetosus* sp. n.) see *Cis.*

Cis characters p. 187; systematic notes on some Swedish spp. pp. 187–196; (*C.*) *fusciclavis* **sp. n.** Sweden p. 190; key to Swedish spp. of *festivus* group p. 191; (*C.*) *festivus* author Panz. not Gyll. p. 192; *pygmaeus* Marsh. (= *oblongus* Mell.) p. 194 figs., NYHOLM Ent. Tidskr. **74.** *C. sinicus* **sp. n.** China p. 58, PIC Bull. Soc. ent. Mulhouse **1954.** *C. terminalis* Mannh. from *Bostrichus* (Scolytidae) pp. 960, 1071, WOOD Univ. Kansas Sci. Bull. **36.** *C.* (*Hadraule*) *robustus* p. 46, (*Acanthocis* **subgen. n.**) *bisetosus* p. 47, (*Eridaulus*) *morikawai* p. 50 **spp. n.** Japan figs., MIYATAKE Sci. Rep. Matsuyama agric. Coll. no. 14.

Ennearthron shikokuense, *mohrii* p. 56, *ishiharai* p. 57 **spp. n.** Japan figs., MIYATAKE t.c.

Euxestocis **gen. n.** p. 53, *bicornutus* **sp. n.** Japan p. 54 figs., MIYATAKE t.c.

Lipopterocis **gen. n.** p. 44, *simplex* **sp. n.** Japan p. 45 figs., MIYATAKE t.c.

Neoennearthron **gen. n.** p. 58, *bicarinatum* **sp. n.** Japan p. 59 figs., MIYATAKE t.c.

Nipponapterocis **gen. n.** p. 42, *brevis* **sp. n.** Japan p. 43 figs., MIYATAKE t.c.

Octotemnus (s. str.) *omogensis* p. 61, (s. str.) *parvulus* p. 62, (*Orophius*) *punctidorsum* p. 63, (*O.*) *japonicus* p. 64 **spp. n.** Japan; key to Japanese spp. p. 65 figs., MIYATAKE t.c.

Omogocis **gen. n.** p. 40, *tuberculifrons* **sp. n.** Japan p. 41 figs., MIYATAKE t.c.

Paraxestocis **gen. n.** p. 51, *unicornis* **sp. n.** Japan p. 52 figs., MIYATAKE t.c.

BOSTRYCHIDAE.

Bostrychidae of Parc nat. Upemba, Belg. Congo, VRYDAGH Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25: 25–43, 7 figs.

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LYCTIDAE.

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ANOBIIDAE.

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Dorcatoma characters distinguishing larvae and pupae of Japanese spp. pp. 1–12 figs., HAYASHI The Chūhō no. 4 1951. *D. osensis* p. 88, *polypori* p. 90, *shigensis* p. 93 **spp. n.** Japan figs., HAYASHI Insecta matsum. **18.** *D.* key to and distribution of E. Fennoscandinavian spp. p. 68, STOCKMANN Notul. ent., Helsinki **34.**

Xyletobius of Oahu I., Hawaiian Is. (key p. 311) pp. 311–316; *gossypii* p. 312, *chenopodii* p. 313, *bidensicola* p. 314 **spp. n.** Oahu, FORD Proc. Hawaii. ent. Soc. **15.**

PTINIDAE.

Ptinidae from Peru, PIC Beitr. Fn. Perus Bd. 4: 176.

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LYMEXYLIDAE.

Melittomma insulare early stages p. 4 figs., BROWN Bull. ent. Res. **45.**

CLERIDAE.

Cleridae of the Sierra Nevada, Spain, MATEU Arch. Inst. Aclimat. **2**: 94–95.

Callimerus (*Stenocallimerus*) *koenigi* (with **var. n.** *subattenuatus* p. 59) p. 58, *apicalis* p. 61 **spp. n.** China, PIC Bull. Soc. ent. Mulhouse **1954.**

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Orthrius subscalaris **sp. n.** China p. 62, PIC t.c.

Phaeocyclotomus decellei p. 212, *semicostatus*, *variesericeus* p. 213 (with **var. n.** *deficiens* p. 214) **spp. n.** Belg. Congo, PIC Rev. Zool. Bot. afr. **50.**

Phlaeocopus rufimembris **sp. n.** Belg. Congo p. 214, PIC t.c.

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Carphurus transbaicalicus **sp. n.** Transbaikalia p. 111, WITTMER Mitt. schweiz. ent. Ges. **27.**

Collops subaeneus ♂ p. 66; *balteatus* Lec. (= *oklahomensis* Brown) p. 67; *simplex* p. 68, *knulli* p. 69 ♀♀, MARSHALL Bull. Brooklyn ent. Soc. **49.**

Colotes impressus **sp. n.** Arabia p. 316 fig., WITTMER Exped. S.W. Arabia 1937–1938 **1.**

Cyrtosus baudii ♂ p. 108, PARDO Arch. Inst. Aclimat. **2.**

Dicranolaius tetrastictus Champ., *flavonotatus* Lea from *Laius*; *leai* **n. n.** for *tetrastictus* Lea nec Champ. p. 527; *fairmairei* **n. n.** for *rubriventris* Frm. nec Motsch. p. 528, WITTMER Ent. Medd. **26** 1953. *D. spinicornis* p. 307, *armstrongianus* p. 308 **spp. n.** New South Wales figs., WITTMER Ann. Mag. nat. Hist. (12) **7.**

Dinometopus abyssinicus **sp. n.** Abyssinia p. 133 figs., WITTMER t.c.

Ebaeus comtemptus **sp. n.** N. Africa p. 81 figs., PARDO ALCAIDE Eos **30.** *E. szechuanensis* China p. 112, *ohbayashii*, *chujoi* Japan p. 113 **spp. n.** figs., WITTMER Mitt. schweiz. ent. Ges. **27.** *E.* (*Mixis*) *scotti* p. 317, (*M.*) *curvispinus*, (*M.*) *pilosoplicatus* p. 318 **spp. n.** Arabia figs., WITTMER Exped. S.W. Arabia 1937–1938 **1.** *E. tricoloratus* **sp. n.** Fr. Guinea p. 576, WITTMER Ent. Arb. **5.** *E. guadeloupensis* see *Tucumanius*.

Endeodes key to spp.; *blaisdelli* **sp. n.** Mexico p. 196; *basalis* Lec. (= *abdominalis* Lec.) p. 197, MOORE Pan-Pacif. Ent. **30.**

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Laius sumatrensis **sp. n.** Sumatra p. 80 fig., WITTMER Philipp. J. Sci. **83.** *L. aurantiacus* **subsp. n.** *arabicus* Arabia p. 322, WITTMER Exped. S.W. Arabia 1937–1938 **1.** *L. triangulatus* **sp. n.** Australia p. 305; key to Australian spp. p. 306 figs., WITTMER Ann. Mag. nat. Hist. (12) **7.** *L. tetrastictus*, *flavonotatus* see *Dicranolaius*.

Lobatomixis brittoni p. 319, *perforatus* p. 320 **spp. n.** Arabia figs., WITTMER Exped. S.W. Arabia 1937–1938 **1.**

Malachius abdominalis **var. n.** *rufimanus* p. 207; *atlasicus* **ab. n.** *cupreopurpureus* p. 208 Morocco; *otini* ♀ p. 209; *miricollis* ♀, ♂ p. 210, KOCHER C.R. Soc. Sci. nat. Maroc **1954.** *M. ohbayashii* **sp. n.** Japan p. 37, WITTMER Ent. Rev. Jap. **6** 1953. *M. antennatus* see *Anthocomus horni*; *contortus* see *A. theveneti*.

Mixis nigrohirsutus **subsp. n.** *spinifer* Fr. Guinea p. 576, WITTMER Ent. Arb. **5.**

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Tenebrionids of Curaçao, Aruba, Bonaire and Venezuelan Is., MARCUZZI Natuur. Stud. Suriname no. 10: 1–36, 13 figs.

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Corrections to Gebien's citing of Leconte's spp. in Col. Cat.: Tenebrionidae, SPILMAN J. N.Y. ent. Soc. **61**: 215–216.

Akis discoidea **var. n.** *nevadensis* Spain p. 114, ESPAÑOL Arch. Inst. Aclimat. **2**.

Amarygmus similis Queensland p. 69, *pieti* Buru p. 70 **spp. n.**, KULZER Ent. Arb. **5**.

Anaedus limbatus **sp. n.** Kenya p. 115, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Anamenederes **subgen. n.** (type *digitatus* sp. n.) see *Menederes*.

Apterophenus buruensis Buru p. 44, *australis* Queensland p. 45 **spp. n.**; key to spp. p. 46 figs., KULZER Ent. Arb. **5**.

Apterotarpela **gen. n.** (nr. *Tarpela*), *klapperichi* **sp. n.** Fukien p. 262 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5**.

Auladera andicola Lac. (= *Psectrascelis rugicollis* Phil.) p. 196; *atronitens* **sp. n.** Chile p. 208; key to S. American spp. p. 216 figs., KULZER Ent. Arb. **5**.

Austrocaribius **gen. n.** (Tenebrioninae) *venezuelensis* **sp. n.** Venezuela, Margarita, Colombia p. 18 figs., MARCUZZI Natuurwet. Stud. Suriname no. 10.

Blaps (*Blapimorpha*) *stackelbergi* **sp. n.** E. Kazakhstan p. 284, BOGACHEV

Ent. Obozr. **32** 1952. *B. tuxeni* p. 262, *haarlovi* p. 264, *afghanistana* p. 266 **spp. n.** Afghanistan figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.**

Blapstinus curassavicus Bonaire, Klein Bonaire, Curaçao p. 14, *simulans* Venezuela: Isla de Caribes p. 15, *humboldti* Venezuela p. 16, *hummelincki* Bonaire, Curaçao p. 17 **spp. n.**; *orchilensis* **subsp. n.** *occidentalis* Venezuela, Colombia, Bonaire, Curaçao, Aruba p. 15 figs., MARCUZZI Natuurwet. Stud. Suriname no. 10.

Boros schneideri pupa p. 4 fig., LEILER Ent. Tidskr. **75.**

Byrrhoncus **gen. n.** (Opatrinae) p. 49, *monticola* (type) Cape Province p. 53, *parvithorax* Namaqualand p. 54 **spp. n.** figs., KOCH Ark. Zool. (N.S.) **7.**

Byrsax fukiensis **sp. n.** Fukien p. 251 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Camaria key to allied Oriental genn. p. 59, KULZER Ent. Arb. **5.**

Camarimena viridans Darjeeling p. 56, *striata* Sumatra p. 58 **spp. n.** figs., KULZER t.c.

Camariomorpha Pic (= *Methistamena* Geb.) p. 71; *sumatrensis* **sp. n.** Sumatra p. 55, KULZER t.c.

Campsiomorpha imperialis **subsp. n.** *mülleri* Fukien p. 259 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Capidium **gen. n.** for *Oncotus tardus* Sol. (type) p. 44; *hessei* p. 46, *vicarium* p. 47, *tuberculatum* p. 48 **spp. n.** Cape Province figs., KOCH Ark. Zool. (N.S.) **7.**

Ceropria humeralis New Guinea p. 24, *unicolor* Solomon Is. p. 26 **spp. n.** figs., KULZER Ent. Arb. **5.**

Chiliarchum **subgen. n.** (type *bertolonii* Guér.) see *Phanerotoma.*

Chirocharis intermedius, *curvipes* see *Passalocharis.*

Cilioncotus **subgen. n.** (type *namaquanus* sp. n.) see *Oncotus.*

Colophonesthes **gen. n.** (Opatrinae) p. 48, *barnardi* p. 50, *puerilis* p. 51, *enisus*, *montis-atri* (type) p. 52 **spp. n.** Cape Province figs., KOCH Ark. Zool. (N.S.) **7.**

Colposcelis (*C.*) *afghanica* **sp. n.** Afghanistan p. 192 figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19** 1953.

Cossyphus of Spain (key p. 21) pp. 19–27 figs., ESPAÑOL COLL Graellsia **10** 1952.

Crypticus revision of Canary Is. spp. (key p. 114) pp. 99–117; *fernandezi* **sp. n.** Canary Is. p. 105 figs., ESPAÑOL COLL Eos **30.**

Cryptobates kaszabi **sp. n.** Sumatra p. 62 figs., KULZER Ent. Arb. **5.**

Cryptobatoides freyi **sp. n.** Borneo p. 62 figs., KULZER t.c.

Cylindronotus (*Helopogonus*) *viridicollis* **subsp. n.** *ibicensis* Balearic Is. p. 105, ESPAÑOL COLL An. Asoc. esp. Progr. Cienc. **8** 1943. *C.* (*Omaleis*) *colasi* **sp. n.** Spain p. 119, ESPAÑOL Arch. Inst. Aclimat. **2.**

Cyphogenia cassiopea **sp. n.** Persia p. 284 fig., BOGACHEV Ent. Obozr. **32** 1952.

Derispia klapperichiana **sp. n.** (with **ab. n.** *decolora* p. 254) Fukien p. 253 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.** *D. korschefskyana* see *Stethotrypes.*

Diastolinus curtus **subsp. n.** *goajirus* Colombia p. 9 figs., MARCUZZI Natuurwet. Stud. Suriname no. 10.

Dichotymus carinatus, *meneghettii* p. 117, *subaenescens* p. 118 **spp. n.**; *nigrocoeruleus* **var. n.** *minor* p. 117 Kenya, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Dicraeosis freyi Ceylon p. 21, *nodifer* Sumatra p. 23 **spp. n.** figs., KULZER Ent. Arb. **5.**

Distretus (*Perdistretus*) *schoutedeni* p. 435, (*P.*) *upembensis* p. 437 **spp. n.** Belg. Congo figs., KOCH Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Dysgena semirufa **sp. n.** Bagamoyo p. 108, PIC Atti Mus. Stor. nat. Trieste **19** 1953. *D. lamottei* **sp. n.** Fr. Guinea p. 148, PIC Mém. Inst. franç. Afr. noire no. 40.

Ectromopsis mendizabali **sp. n.** Spain p. 127 fig., COBOS Arch. Inst. Aclimat. **1** 1953.

Encyalesthus klapperichi **sp. n.** Fukien p. 255 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Entomoderes key to S. American spp. p. 262, KULZER Ent. Arb. **5.** *E. lobatus* see *Scelidopsecta.*

Epipedonota laticollis Phil. (= *expansicollis* Fairm.) p. 153; *peñai* p. 154, *rossi* p. 155 Chile, *elegantula* Patagonia p. 158, *willinki* p. 159, *plicatissima* p. 161 Argentina **spp. n.**; key to S. American spp. p. 165; key to races of *ebenina* p. 170 figs., KULZER Ent. Arb. **5.**

Ethmomerus **subgen. n.** (type *subcylindricus* sp. n.) see *Ethmus.*

Ethmophobes **subgen. n.** (type *latus* Haag) see *Ethmus.*

Ethmus (*Ethmomerus* p. 243, *Ethmophobes* p. 244 **subgenn. n.**); (s. str.) *barbosai* Port. E. Africa p. 246, (s. str.) *acinopoides* p. 247, (s. str.) *pustulatus* p. 257, (*Ethmomerus*) *brevis* p. 261 Belg. Congo, (s. str.) *dollmani* N.W. Rhodesia, (s. str.) *nyassicus* Nyassa p. 249, (s. str.) *gedyei* p. 252, (s. str.) *pygidialis* p. 253 Tanganyika, (s. str.) *sculptus* Angola p. 255, (*Ethmomerus*) *subcylindricus* N.E. Rhodesia p. 259 **spp. n.** figs., KOCH Rev. Fac. Ciênc. Lisboa (2C) **3** 1953.

Eurynotus (*Biolus*) *omeri* p. 277, (*B.*) *analisetosus* p. 278 Cape Province, (*B.*) *graafi* Namaqualand p. 279, (*B.*) *thermarum* Transvaal p. 282, (*E.*) *barbosai* Port. E. Africa p. 284 **spp. n.** figs., KOCH t.c.

Eutichus wahlbergi **subsp. n.** *famelicus* S. Africa p. 4 figs., KOCH Acta Univ. lund. (N.F.) Avd. 2 **49** no. 9.

Falsobrachys **gen. n.** (Misolampini) p. 65, *longipes* **sp. n.** Borneo p. 66 figs., KULZER Ent. Arb. **5.**

Gabonisca Fairm. valid gen. not syn. of *Prioscelides* p. 25; *straeleni* **sp. n.** Belg. Congo p. 64 figs., KOCH Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 24.

Glabrasida ibicensis **subsp. n.** *medae* Balearic Is. p. 103 figs., ESPAÑOL COLL An. Asoc. esp. Progr. Cienc. **8** 1943.

Gnathosia afghanica p. 183, *apicepilosa* p. 186, *haarlovi* p. 187, *caudata* p. 189 **spp. n.** Afghanistan figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.**

Gonocephalum of Spain (key p. 8) pp. 5–14 fig., ESPAÑOL COLL Graellsia **10** 1952. *G. gridellii* **sp. n.** Transvaal, Port. E. Africa p. 288 figs., KOCH Rev. Fac. Ciênc. Lisboa (2C) **3** 1953. *G.* (*G.*) *pusillum* **subsp. n.** *afghanicum* Afghanistan p. 283 figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.**

Gonocnemis bicoloricornis p. 104, *andreinii, particularithorax* p. 105 **spp. n.** Eritrea, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Gyriosomus leechi p. 148, *reedi* p. 150 **spp. n.** Chile figs., KULZER Ent. Arb. **5.**

Hanstroemium **gen. n.** (Opatrini) p. 19, *adelostomoide* **sp. n.** S. Africa, Angola p. 22 figs., KOCH Acta Univ. lund. (N.F.) Avd. 2 **49** no. 2.

Heliophilus escalerai **sp. n.** Spain p. 106 figs., ESPAÑOL COLL An. Asoc. esp. Progr. Cienc. **8** 1943.

Helops spilmani p. 49, *spiethi* p. 50 **spp. n.** Mexico figs., PALLISTER Amer. Mus. Novit. no. 1697.

Hemicera freyi Ceylon p. 31, *scripta* p. 32, *subopaca* (also Sumatra) p. 39 Java, *cyanicollis* Borneo, Sumatra p. 34, *pyroptera* (with **subsp. n.** *tristis* p. 37) p. 35, *luzonica* p. 37, *rotundipennis* p. 40 Philippine Is., *midas* Sumatra p. 41, *chinensis* China p. 42 **spp. n.**; *octomaculata* Blair further description p. 33 figs., KULZER Ent. Arb. **5.** *H. fukiensis* **sp. n.** Fukien p. 258 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Heterocheira fryeri **subsp. n.** *mocambicola* Port. E. Africa p. 175 fig., KOCH Bol. Soc. Estud. Moçambique **23** 1953 no. 81.

Heteromerotylus see *Tearchus.*

Heteropsectropus transvaalensis p. 74, *difficilis, longantennatus* p. 76 Transvaal, *natalensis, amaroides* (also Zululand) p. 75, *montis-draconis* p. 76 Natal **spp. n.** figs., KOCH Ark. Zool. (N.S.) **7.**

Hirtograbies **gen. n.** (Opatrinae) p. 23, *gariepinus* p. 26, *namibensis* p. 27, *brevicornis, nanus* p. 28, *canicautis, oograbiesensis* (type) p. 30 **spp. n.** Namaqualand; *longipilis* Pér. from *Ograbies* p. 28 figs., KOCH t.c.

Histiaea Fairm. from Trachyscelini to Opatrini p. 108, KOCH Bol. Soc. Estud. Moçambique **23** 1953 no. 80.

Hoplonyx semirufus **sp. n.** Kenya p. 115, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Hummelinckia **gen. n.** (Tenebrioninae), *caraibica* **sp. n.** Los Hermanos, Blanquilla p. 19 figs., MARCUZZI Natuurwet. Stud. Suriname no. 10.

Isoncophallus **gen. n.** (Opatrinae) p. 55, *angulicollis* ?Cape Province p. 56, *zabroides* (type) p. 57, *avontuurensis*, *campester*, *ornatipes* p. 58, *dentimanus* p. 59, *diffusus* p. 60 **spp. n.** Cape Province figs., KOCH Ark. Zool. (N.S.) **7.**

Klapperichia **gen. n.** (Ceratanisini) p. 249, *mirabilis* **sp. n.** Fukien p. 250 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Lobodera (*L.*) *afghana* **sp. n.** Afghanistan p. 289 figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.**

Megacantha diversepunctata **sp. n.** Fr. Guinea p. 147, PIC Mém. Inst. franç. Afr. noire no. 40.

Megasida magnifica p. 30, *zacatecensis* p. 32 **spp. n.** Mexico figs., PALLISTER Amer. Mus. Novit. no. 1697.

Menederes (*Anamenederes* **subgen. n.**) *digitatus* p. 68, (*M.*) *dannheimeri* p. 70 **spp. n.** Namaqualand figs., KOCH Ark. Zool. (N.S.) **7.**

Menederopsis **gen. n.** (Opatrinae), *constrictus* **sp. n.** Namaqualand p. 16 figs., KOCH Ark. Zool. (N.S.) **7.**

Menephilus lamottei **sp. n.** Fr. Guinea p. 135 fig., GRIDELLI Mém. Inst. franç. Afr. noire no. 40.

Menoncotus **subgen. n.** (type *chaetotaxicus* sp. n.) see *Oncotus*.

Metallonotus janssensi p. 66, *subcarinipes* p. 69 Belg. Congo, Uganda, *silvaticus* S. Rhodesia p. 68, *viridis* Tanganyika p. 70, *nitidus* (with **subsp. n.** *purpuripennis*) p. 71, *principatus* p. 72, *schoutedeni* p. 73 **spp. n.**; *metallicus* **subsp. n.** *upembensis* p. 57 Belg. Congo; *speciosus* **subspp. n.** *varicolor*, *caelestinus* Br. E. Africa p. 59 figs., KOCH Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 24.

Methistamena see *Camariomorpha*.

Microdera (*M.*) *afghanica* **sp. n.** Afghanistan p. 198 figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.**

Microschatia rockefelleri **sp. n.** Mexico p. 15 figs., PALLISTER Amer. Mus. Novit. no. 1697.

Mitragenius costatus Chile p. 210, *hirtulus* p. 212, *breviangulus* p. 215 Argentina, *acutangulus* Santa Cruz, Patagonia p. 213 **spp. n.**; key to spp. p. 216 figs., KULZER Ent. Arb. **5.**

Moluris reichii see *Psammodes hirtipes*.

Moragacinella **n. n.** for *Moralesia* Kasz. nec Fowl. p. 162, ESPAÑOL COLL Eos **30.**

Moralesia see *Moragacinella*.

Myatis tadzhika **sp. n.** Tadzhikistan p. 285, BOGACHEV Ent. Obozr. **32** 1952.

Neocamaria **gen. n.** (Cnodalonini) p. 52, *tibialis* **sp. n.** Borneo, Sumatra p. 53 figs., KULZER Ent. Arb. **5.**

Nephodes (*Paranephodes* **subgen. n.**) *camusi* **sp. n.** Morocco p. 208 fig., ANTOINE Bull. Soc. Sci. nat. Maroc **34.**

Nesotes catomoïdes **subsp. n.** *bibersoni* Morocco p. 208 fig., ANTOINE t.c.

Ocnera sublaevigata **subsp. n.** *schusteri* Afghanistan p. 210 figs., PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Oedemutes gebieni p. 47, *subsulcatus* p. 49 **spp. n.** Philippine Is.; key to spp. p. 50 figs., KULZER Ent. Arb. **5.**

Ograbies bidentimanus p. 18, *angulatus*, *subdentatus* p. 22 Cape Province, *campi* p. 21, *frigidus* p. 23 Namaqualand **spp. n.** figs., KOCH Ark. Zool. (N.S.) **7.** *O. longipilis* see *Hirtograbies*.

Oncotus (*Menoncotus* **subgen. n.** p. 34) *cedrimontis* p. 35, (*M.*) *capicola* p. 36, (s. str.) *andreae* p. 42 Cape Province, (*M.*) *sinuatipes* p. 37, (*M.*) *chaetotaxicus* p. 38, (*M.*) *jokli* p. 39, (*Quadroncotus* **subgen. n.**) *irrepertus* p. 40, (*Cilioncotus* **subgen. n.** p. 41) *namaquanus*, (*C.*) *humerisetosus* p. 43 Namaqualand **spp. n.** figs., KOCH Ark. Zool. (N.S.) **7.** *O. planiusculus* see *Stridigula*; *tardus* see *Capidium*; *obscuricollis* see *Phaleriderma*.

Opatrum subgen. *Colpophorus* from Andalucia, Spain (key p. 325) pp. 315–330; (*C.*) *baeticum* **subspp. n.** *orientale* p. 322, *almeriense* p. 323 Spain figs., ESPAÑOL COLL Eos **30.**

Oxycara of Cape Verde Is. (key p. 170) pp. 167–180; *freyi*, *feae* p. 170, *laevissimum* pp. 171, 175, *gestroi* p. 171 **spp. n.** Cape Verde Is. figs., GRIDELLI Bull. Inst. franç. Afr. noire **16.**

Pachyscelis afghanica p. 228, *haarlovi* p. 230 **spp. n.** Afghanistan figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.**

Paraguania hummelincki **sp. n.** Venezuela p. 7 figs., MARCUZZI Natuurwet. Stud. Suriname no. 10.

Paramarygmus subnotatus, *atripes*, *latus* (with **subsp. n.** *meneghettii*, **var. n.** *soldii* p. 117) **spp. n.** Kenya p. 116, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Paranephodes **subgen. n.** (type *camusi* sp. n.) see *Nephodes*.

Parasida trisinuata p. 22, *cristata* p. 24 **spp. n.** Mexico figs., PALLISTER Amer. Mus. Novit. no. 1697.

Passalocharis **gen. n.** for *Chirocharis intermedius* Geb. (type), *curvipes* Blair p. 13; *ciliata* p. 62, *leleupi* p. 63 **spp. n.** Belg. Congo figs., KOCH Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 24.

Phaleriderma **gen. n.** for *Oncotus obscuricollis* Sol. (type) p. 25; *dicksonae* p. 31, *husserli* p. 32 **spp. n.** Cape Province figs., KOCH Ark. Zool. (N.S.) **7.**

Phanerotoma (*Chiliarchum* **subgen. n.**) p. 263; (*C.*) *guerini* **subspp. n.** *mancum* p. 264, *lawrencei* p. 265 Port. E. Africa figs., KOCH Rev. Fac. Ciênc. Lisboa (2C) **3** 1953.

Phylacastus pretoriensis p. 285, *crypticoides* p. 286 Transvaal, *rhodesianus* S. Rhodesia p. 287 **spp. n.** figs., KOCH t.c.

Pilobalia immaculata Blanch. a subsp. of *decorata*; *decorata* **subspp. n.** *titschacki* Peru p. 220, *laevicollis* Bolivia p. 221; *planata* Argentina p. 222, *murina* (also Chile) p. 225, *forsteri* p. 226, *wittmeri* p. 232, *gracilis* p. 235, *grandis* p. 239 Bolivia, *voogdi* p. 228, *ruficollis* p. 230, *unicolor* p. 231, *tristis* p. 234, *tenella* p. 237, *michelbacheri* p. 240, *oberthüri* p. 242, *freyi* p. 243, *subnuda* p. 245, *becki* p. 246, *crassicosta* p. 248, *weyrauchi* p. 249, *gracilipes* p. 251, *crassicornis* p. 252 Peru **spp. n.**; key to S. American spp. p. 255 figs., KULZER Ent. Arb. **5.** *P. platynota* see *Scotinus*.

Pimelia (*Piesterotarsa*) *alboepisternalis* p. 302, (*Melanostola*) *zarudnyi*, (*M.*) *titan* p. 304, (*M.*) *nesterovi* p. 305 Persia, (*Piesterotarsa*) *zhenzhuristi* Yemen p. 303, (*Chaetotoma*) *semenovi* Afghanistan **spp. n.**; (*Chaetotoma*) *dubia* **subsp. n.** *bellica* Persia p. 305 figs., BOGACHEV Ent. Obozr. **33** 1953. *P.* (*Chaetotoma*) *afghanica* p. 235, (*C.*) *afghanistana* p. 236, (*C.*) *haarlovi* p. 240 **spp. n.** Afghanistan figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.** *P.* (*Chaetotoma*) *torquata* Baudi (= *atarnites* B., *areolata* Reitt.) p. 13, GRIDELLI Doriana **1** 1953 no. 43. *P. matutinalis* **sp. n.** Morocco p. 205, ANTOINE Bull. Soc. Sci. nat. Maroc **34.**

Planibates fukiensis **sp. n.** Fukien p. 257 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Platolenes mjöbergi **sp. n.** Queensland p. 68 figs., KULZER Ent. Arb. **5.**

Platynoscelis (*Trichoplatyscelis*) *paludani* p. 269, (*Nudoplatyscelis*) *kaszabi* p. 270, (s. str.) *afghanistana* p. 275, (s. str.) *lucida* p. 278, (s. str.) *tuxeni* p. 280 **spp. n.** Afghanistan figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.** *P.* (*Leipopleura*) *princeps* **sp. n.** Pamir p. 286, BOGACHEV Ent. Obozr. **32** 1952.

Platyolus lapidarius **subsp. n.** *strasseni* Spain p. 161, ESPAÑOL COLL Eos **30.**

Plegacerus atrimembris **sp. n.** Fr. Guinea p. 142 fig., GRIDELLI Mém. Inst. franç. Afr. noire no. 40.

Pogonocanta myrmecophila **sp. n.** S. Africa p. 3 figs., KOCH Acta Univ. lund. (N.F.) Avd. 2 **49** no. 9.

Praogena dummeri **var. n.** *meneghettii* p. 118; *nitida* **sp. n.** p. 119 Kenya, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Prioscelis serrata **var. n.** *pseudocameruna* Belg. Congo p. 29 figs., KOCH Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 24.

Prosodes (*Prosodinia*) *reflexiumargo* p. 251, (*P.*) *simplicithorax* p. 255, (*P.*) *haarlovi* p. 256, (*P.*) *undulatipennis* p. 257 **spp. n.** Afghanistan figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.**

Psammodes scabrosus **subsp. n.** *gariepinus* p. 5; *uniformis* **subspp. n.** *hirsutus* p. 6, *rugiventer*; *basuto* p. 7, *mamipiriguis* p. 9, *rugatus*, *ethiopicus*, *gilber* p. 10, *junior* p. 11 **spp. n.** S. Africa; *pilosipes* Cast. (= *Mesaris reichii* Sol., *P. reichei* Hag. p. 16 figs., KOCH Acta Univ. lund. (N.F.) Avd. 2 **49** no. 9.

Psectrapus nitens **sp. n.** Cape Province p. 67 figs., KOCH Ark. Zool. (N.S.) 7.

Psectrasellis laevigata **subsp. n.** *rufipes* Peru; *piliotepis* Bolivia p. 172, *marginipennis* Peru p. 173, *peñai* p. 175, *luschnati* p. 178, *obovatea* p. 182, *palmipes* p. 191, *strialis* p. 194 Chile, *minuta* p. 179, *linearis* p. 184, *aura* p. 186, *gracilina* (as *gracilis* p. 189) p. 187, *nana* p. 189 Argentina **spp. n.**; key to S. American spp.; *subtrivalis* Wat. (= *obovatus* Burm.) p. 196 figs., KULZER Ent. Arb. **5.** *P. rugiventris* see *Aulaserra andicola*.

***Pseudobolbophanes* gen. n.** (Cyphaleini) p. 29, *malaisei* **sp. n.** Queensland p. 30 figs., KULZER Ent. Arb. **5.**

Pyonocerus (*P.*) *sulcatus* **subspp. n.** *apatistolis* Belg. Congo, *vulsa* Sierra Leone p. 41, *nitrocarnus* (also Uganda) p. 43; (*P.*) *fagelli* **sp. n.** Belg. Congo p. 46 figs., KOCH Explor. Parc nat. Upemba, Miss. de Witte (1946-1949) fasc. 24.

Quadrinectus **subgen. n.** (type *irrepertus* sp. n.) see *Onustus*.

Rhipiphorus egue p. 74, *brasiliense* p. 81 Brazil, *meridionale* Uruguay p. 75, *venezuelense* coast of Venezuela p. 76, *rufotatus* Trinidad p. 77, *marinigratus* Bonaire p. 80, *haitianum* Haiti p. 82 **spp. n.**; key to S. American spp. p. 83 figs., MARCUZZI Atti Mus. Stor. nat. Trieste **19** 1953.

Scaptes hintoni see *Trichotoides*.

Scaurus gunelli further description p. 202; *hypogeus* p. 203, *pierrei* p. 204 **spp. n.** Morocco figs., ANTOINE Bull. Soc. Sci. nat. Maroc **34.**

Scellidipsecta **gen. n.** for *Entomoideres lobatus* Burm. (type) p. 204; *weimeri* **sp. n.** Argentina p. 206 figs., KULZER Ent. Arb. **5.**

Scryposcheilus **gen. n.** (Opatrinae) p. 72, *malaisei* Transvaal p. 78, *harrosensis* p. 79, *braunii* p. 83, *sympatrius*, *simplicipes* (with **subsp. n.** *willowmorensis* p. 85) p. 84, *kaszabi* (type) p. 85, *lindini*, *jenkinsae* p. 88, *denseimdicans* p. 90, *dumosicola* p. 91 **spp. n.** Cape Province figs., KOCH Ark. Zool. (N.S.) 7.

Scotinus platynota Perty from *Pilobalia* p. 254 figs., KULZER Ent. Arb. **5.**

Selinus lamottei **sp. n.** Fr. Guinea p. 127 figs., GRIDELLI Mém. Inst. franç. Afr. noire no. 40.

Spinolypnops maculatus **sp. n.** Ceylon p. 27 figs., KULZER Ent. Arb. **5.**

Stenolamus brinoki p. 14, *dentitibia* p. 16, *magnipennis* p. 17 **spp. n.** S. Africa figs., KOCH Acta Univ. lund. (N.F.) Avd. 2 **49** no. 9.

Stenosides kulzeri p. 12, *bisinuatus* p. 13 **spp. n.** Mexico figs., PALLISTER Amer. Mus. Novit. no. 1697.

Stethorrypes korschefskyana Kasz. from *Derispia* p. 253 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Stictoderia gridelli **sp. n.** Aruba p. 6 figs., MARCUZZI Natuurwet. Stud. Suriname no. 10.

Striligula **gen. n.** (Opatrinae) p. 60, *arguta* **sp. n.** (type) Namaqualand p. 61; *pususcula* Fairm. from *Oncotus* p. 63 figs., KOCH Ark. Zool. (N.S.) 7.

Strongylium sulcithorax p. 147, *diversicolor* **spp. n.**; *pallidicolor* **var. n.** *lamottei* p. 148 Fr. Guinea, PIC Mem. Inst. franç. Afr. noire no. 40. *S. kulzeri* **sp. n.** Fukien p. 263 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.** *S. meneghettii* **sp. n.** Kenya p. 118, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Tapinocomus relictus **sp. n.** Venezuela, Colombia p. 4 figs., MARCUZZI Natuurwet. Stud. Suriname no. 10.

Tarpela chypealis p. 260, *subasperipennis* p. 261 **spp. n.** Fukien figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Tearchus **Kr.** (= *Heteromerotylus* Pic) p. 71, KULZER Ent. Arb. **5.**

Tentyria ophiusae Cod. a sp. not subsp. of *mucronata* p. 101 figs., ESPAÑOL COLL An. Asoc. esp. Progr. Cienc. **8** 1943.

Thesilea buruensis **sp. n.** Buru p. 61, KULZER Ent. Arb. **5.**

Thriptera freyi **sp. n.** Afghanistan p. 223 figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.**

Toxocnema thornei p. 297, *fungicola* p. 299 Cape Province, *quintanilhai* Port. E. Africa p. 300, *neopsectropsis* Natal p. 302 **spp. n.** figs., KOCH Rev. Fac. Ciênc. Lisboa (2C) **3** 1953.

Trachyderma menetriesi **subsp. n.** *macrogranulata* Afghanistan p. 218 figs., GRIDELLI Atti Mus. Stor. nat. Trieste **19.**

Trachynotus gunvorae **sp. n.** S. Africa p. 12 figs., KOCH Acta Univ. lund. (N.F.) Avd. 2 **49** no. 9.

Trachysceles esquiveli **sp. n.** Port. E. Africa p. 109; key to African spp. p. 110 fig., KOCH Bol. Soc. Estud. Moçambique **23** 1953 no. 80.

Trichotoides **gen. n.** for *Scaptes hintoni* Kaszab p. 23 figs., MARCUZZI Natuurwet. Stud. Suriname no. 10.

Uloma excisa **var. n.** *tschungseni*; *fukiensis* **sp. n.** Fukien p. 254 figs., KASZAB Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Ulus margaritensis Margarita p. 10, *venezuelensis* Venezuela p. 11 **spp. n.** figs., MARCUZZI Natuurwet. Stud. Suriname no. 10.

CISTELIDAE (ALLECULIDAE).

British Alleculidae, with key, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 4–5, figs.

Alleculidae of Réserve du Nimba, Fr. Guinea, PIC Mém. Inst. franç. Afr. noire no. 40: 149–151.

Allecula vaneyeni, *kapiriensis* p. 236, *schwetzi*, *elongatipes* p. 237, *lepersonnei*, *leveri* p. 238, *massarti*, *leroyi*, *hulstaerti* p. 239, *pallidosuturalis*, *obscuricolor* p. 240, *subfumosa*, *minima*, *minor* p. 241, *minuscula*, *atricolor* p. 242, *lueboensis*, *leleupi* p. 243, *suturalifer*, *suturalis*, *granulithorax* p. 244, *lippensi* p. 245, (*Alleculina* **subgen. n.** p. 246) *yeboensis*, *iriensis*, *adraensis*, *arcuatipes* p. 247 Belg. Congo, *desaegeri* Tanganyika p. 245, *ugandensis* Uganda p. 246, *sudanica* Sudan p. 248 **spp. n.**; *alberti* **var. n.** *pallidior* p. 236; *charleufi* **var. n.** *kapangana* p. 237 Belg. Congo; *lesnei* **var. n.** *diversicornis* Uganda p. 243, PIC Rev. Zool. Bot. afr. **49.** *A. bicolori-cornis* **sp. n.** Somalia, Natal, Kenya p. 89, BORCHMANN Atti Mus. Stor. nat. Trieste **19** 1953. *A. schoutedeni* **sp. n.** Belg. Congo p. 504, PIC Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Alleculina **subgen. n.** (type *macroceps* Pic) see *Allecula.*

Alogista Fahr. (= *Synallecula* Kolbe) p. 88; *caroli* **var. n.** *ruficollis* Abyssinia p. 89, BORCHMANN Atti Mus. Stor. nat. Trieste **19** 1953. *A. convexa* **var. n.** *obscuripes*; *lamottei*, *atripennis*, *rufonotata* p. 150, *sparsepunctata* p. 151 **spp. n.** Fr. Guinea, PIC Mém. Inst. franç. Afr. noire no. 40. *A. schoutedeni* **sp. n.** Belg. Congo p. 504, PIC Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *A. sudanensis* Sudan, *rufocephala*, *luteipes* p. 248, *wittei*, *particularicollis*, *kivuensis* p. 249, *dentatipes*, *semipicea* p. 250, *instriatipennis*, *uelensis*, *mongallana* p. 251, *goossensi*, *leroyi* p. 252, *subapicicornis*, *intermedia*, *tripartiticornis* p. 253, *kasaiensis*, *semiopaca*, *subaenea* (with **var. n.** *diversimembris*) p. 254, *leleupi* (with **var. n.** *bicolorata*) p. 255 **spp. n.**; *forticornis* **var. n.** *separatus* p. 250; *benitoensis* **subsp. n.** *vanderijsti* p. 252, **var. n.** *ghesquièrei* p. 255 Belg. Congo, PIC Rev. Zool. Bot. afr. **49.**

Aptericula tinantae p. 234, *convexicollis* p. 235 **spp. n.** Belg. Congo, PIC t.c.

Bratyna testacea **sp. n.** Fr. Guinea p. 149, PIC Mém. Inst. franç. Afr. noire no. 40.

Costallecula **gen. n.**, *luteocostata* **sp. n.** Belg. Congo p. 235, PIC Rev. Zool. Bot. afr. **49.**

Cryptomysia **gen. n.**, *minor* (type) p. 260, *bayeri* p. 261 **spp. n.** Belg. Congo, PIC t.c.

Ectenostoma cyanea p. 261, *curticornis*, *benoiti* (with **var. n.** *rufoscutum*) p. 262, *geniculata*, *leroyi* (with **var. n.** *imuniformis*) p. 263, *viridiceps*, *overlaeti*, *atronotata* p. 264 **spp. n.** Belg. Congo, PIC t.c. *E. metallica* E. Africa, *gassneri*, *signatipennis* p. 101, *lomii* p. 102 Abyssinia, *major* Rhodesia p. 103 **spp. n.**, PIC Atti Mus. Stor. nat. Trieste **19** 1953. *E. caerulea* **var. n.** *lamottei* Fr. Guinea p. 149, PIC Mém. Inst. franç. Afr. noire no. 40.

Eutrapelodes lomii **sp. n.** Abyssinia p. 100, Pic Atti Mus. Stor. nat. Trieste **19** 1953. *E. lateralis* **sp. n.** Belg. Congo p. 261, Pic Rev. Zool. Bot. afr. **49.**

Falsopsilonycha minuticollis **sp. n.**; *sibutensis* **var. n.** *testaceicornis* Belg. Congo p. 256, Pic t.c.

Flabellalogista **gen. n.**, *minuta* **sp. n.** Belg. Congo p. 256, Pic t.c.

Gerardia **gen. n.**, *sublineata* **sp. n.** Belg. Congo p. 258, Pic t.c.

Glyptothorax testaceicornis, *ruficollis* p. 233, *bicoloricornis* p. 234 **spp. n.** Belg. Congo, Pic t.c.

Hymenorus doublieri **subsp. n.** *andalusiacus* Spain p. 36 figs., Cobos Arch. Inst. Aclimat. **3.** *H. doublieri* Muls. (= *zoufali* Mař., ? *d.* subsp. *scutellatus* Pic) pp. 262–263, Mařan Acta ent. Mus. nat. Pragae **28** 1953 no. 415.

Isomira leleupi, *nigricolor*, (*Pubeirosoma* **subgen. n.** p. 257) *discoglabrata* p. 258 **spp. n.** Belg. Congo, Pic Rev. Zool. Bot. afr. **49.**

Lagriallecula substriata **sp. n.** Belg. Congo p. 235, Pic t.c.

Mayidicistela **gen. n.**, *paulostriata* (type), *tinanti* **spp. n.** Belg. Congo p. 259, Pic t.c.

Mycethocarina somalica **sp. n.** Italian Somaliland p. 100, Pic Atti Mus. Stor. nat. Trieste **19** 1953.

Pseudomorocaulus schoutedeni **sp. n.** (with **var. n.** *rufosignatus*) Belg. Congo p. 504, Pic Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Pubeirosoma **subgen. n.** (type *discoglabrata* sp. n.) see *Isomira.*

Seydelicistela **gen. n.**, *rubrithorax* **sp. n.** Belg. Congo p. 260, Pic Rev. Zool. Bot. afr. **49.**

Synallecula somalica, *nitidicollis* **spp. n.** Italian Somaliland p. 99, Pic Atti Mus. Stor. nat. Trieste **19** 1953.—See *Alogista.*

Nilionidae.

Nilio barthi **sp. n.** Brazil p. 227 figs., da Costa Lima & Campos Seabra Rev. bras. Ent. **1.**

Lagriidae.

British Lagriids, with key, Buck Handb. Ident. Br. Ins. **5** pt. 9: 3, figs.

Lagriidae of Réserve du Nimba, Fr. Guinea, Pic Mém. Inst. franç. Afr. noire no. 40: 153–160.

Adosogria semirufa, *triimpressa* **spp. n.** Fr. Guinea p. 155, Pic Mém. Inst. franç. Afr. noire no. 40.

Alagria subseriata **var. n.** *testacea* Fr. Guinea p. 158, Pic t.c.

Allocera laticornis **sp. n.** Fr. Guinea p. 158, Pic t.c.

Derolagria scapulata **var. n.** *brunneipennis* p. 155; *spinithorax*, *lamottei*, *rufocephala* p. 156, *luteopubens* p. 157 **spp. n.** Fr. Guinea, Pic t.c.

Diversogria **subgen. n.** (type *lepersonnei* sp. n.) see *Heterogria.*

Heterogria (*Diversogria* **subgen. n.**) *leleupi*, (*D.*) *lepersonnei* **spp. n.** Belg. Congo p. 229, Pic Rev. Zool. Bot. afr. **49.**

Lagria (*Lagriella*) *vaneyeni*, (*L.*) *varievittata* **spp. n.** Belg. Congo p. 228, Pic t.c. *L. guineensis* p. 153, *latioripennis*, *subelongata* p. 154 **spp. n.** Fr. Guinea, Pic Mém. Inst. franç. Afr. noire no. 40.

Leptinostethus atriceps **sp. n.** Fr. Guinea p. 159, Pic t.c.

Porrolagria semiobscura **sp. n.** Fr. Guinea p. 158, Pic t.c.

Robustosora **gen. n.**, *freynei* **sp. n.** Belg. Congo p. 232, Pic Rev. Zool. Bot. afr. **49.**

Schevogria pilicollis **subsp. n.** *ruficeps* Somalia p. 87, Borchmann Atti Mus. Stor. nat. Trieste **19** 1953.

Sora crampeli **var. n.** *lamottei* p. 158; *semiopaca*, *nigricolor* **spp. n.** p. 159 Fr. Guinea, Pic Mém. Inst. franç. Afr. noire no. 40 [Nov.]. *S. semiopaca*, *henrardi*, *multipunctata* p. 231, *bicoloricollis* p. 232 **spp. n.** Belg. Congo, Pic Rev. Zool. Bot. afr. **49** [Aug.].

Xenogena leroyi, *minuta*, *vaneyeni* (with **var. n.** *rufithorax*) **spp. n.** Belg. Congo p. 230, Pic t.c. *X. conradsi* **var. n.** *subcostata*; *nimbasana* **sp. n.** Fr. Guinea p. 157, Pic Mém. Inst. franç. Afr. noire no. 40. *X. brasavolai* Abyssinia, *angelii* Italian E. Africa p. 103 **spp. n.**, Pic Atti Mus. Stor. nat. Trieste **19** 1953.

MONOMMIDAE.

Kraatziana lata p. 107, *minuta* p. 108 **spp. n.** Italian Somaliland, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Monomma attenuatum Abyssinia, *remedellii* Eritrea p. 106, *impressicolle*, *faccai* Italian Somaliland p. 107 **spp. n.**, PIC t.c.

MELANDRYIDAE (SERROPALPIDAE).

British Tetratomidae and Melandryidae, with keys, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 5–9, 4 figs.

Corrections to Melandryidae in Winkler's Cat. Col. reg. pal. and Junk's Col. Cat. pars 77, MADER Ent. NachrBl. [N.F.] **1**: 52.

Dircea vitalisi **var. n.** *reducta* China p. 53, PIC Bull. Soc. ent. Mulhouse **1954.**

Emmesa testacea **subsp. n.** *leeperi* Oregon, Washington, Br. Columbia p. 35 fig., MALKIN Pan-Pacif. Ent. **30.**

Eustrophinus aureofasciatus **sp. n.** China p. 63, PIC Bull. Soc. ent. Mulhouse **1954.**

Hallomenus klapperichi **sp. n.** China p. 53, PIC t.c.

Melandrya flavonotata Pic validity discussed p. 50, MADER Ent. NachrBl. [N.F.] **1.**

Microtonus brunneus Mars., *dimidiatus* Mars. omitted in catalogues p. 49, MADER t.c.

Orchesia obscuricolor **sp. n.** China p. 53, PIC Bull. Soc. ent. Mulhouse **1954.**

Osphya bipunctata key to abb., **ab. n.** *humerata* p. 50, MADER Ent. NachrBl. [N.F.] **1.**

Tetratoma desmaretsi Latr. correct spelling not *desmaresti* p. 48, MADER t.c.

SCRAPTIIDAE.

British Scraptiidae, with keys, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 16–21, figs.

Akentra **gen. n.** p. 65, *balfourbrownei* (type), *inoptata*, *basicornis* p. 66 **spp. n.** Natal figs., FRANCISCOLO Proc. R. ent. Soc. Lond. (B) **23.**

Anaspis (*Spanisa*) *subhumerosa* **sp. n.** Natal p. 69 fig., FRANCISCOLO t.c. *A. trifasciata* **ab. n.** *eastoni* Morocco p. 105, BUCK Ent. mon. Mag. **90.**

PYTHIDAE.

British Salpingidae, Phythidae and Mycteridae, with keys, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 9–13, figs.

Generic names of Salpingidae and their type species, SPILMAN J. Wash. Acad. Sci. **44**: 85–94.

Cyclopidius see *Triconatus*.

Cyclops see *Triconatus*.

Hybogaster see *Suggibus*.

Neosalpingus dentaticollis see *Orphanotrophium*.

Orphanotrophium **gen. n.** for *Neosalpingus dentaticollis* Blackb. p. 89, SPILMAN J. Wash. Acad. Sci. **44.**

Suggibbus **n. n.** for *Hybogaster* Seid. p. 92, SPILMAN t.c.

Triconatus **n. n.** for *Cyclops* Muls. and *Cyclopidius* Seid. p. 92, SPILMAN t.c.

OEDEMERIDAE.

British Oedemeridae, with keys, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 13–14, figs.

Oedemeridae from Peru, PIC Beitr. Fn. Perus Bd. 4: 179–180.

Ananca impressicollis **sp. n.** Italian Somaliland p. 98, PIC Atti Mus. Stor. nat. Trieste **19** 1953. *A. longicornis* F. from *Cantharis* (Telephoridae) p. 526, WITTMER Ent. Medd. **26** 1953.

Asclera haemorrhoidalis Schmidt additional citation p. 52, MADER Ent. NachrBl. [N.F.] **1.** *A. satana* p. 175, *igai* p. 177 **spp. n.**; *subrugosa* **subsp. n.** *kyushuensis* p. 176 Japan figs., NAKANE Sci. Reps Saikyo Univ. (Nat. Sci.) **1.**

Eobia fuscipennis **sp. n.** Japan p. 173 figs., NAKANE t.c.

Ezonacerda nigripennis **ab. n.** *flavipennis* Japan p. 171 fig., NAKANE t.c.

Nacerda nigripes F. from *Cantharis* (Telephoridae) p. 526, WITTMER Ent. Medd. **26** 1953.

Oedemera robusta see *Oedemerina*.

Oedemerina subrobusta **sp. n.** Japan p. 180; *robusta* Lew. from *Oedemera* p. 181 figs., NAKANE Sci. Reps Saikyo Univ. (Nat. Sci.) **1.**

Oxacis titschacki (with **var. n.** *peruana*), *diehli* **spp. n.** Peru p. 179, PIC Beitr. Fn. Perus Bd. 4.

Paroncomera **gen. n.**, *yatoi* **sp. n.** (with **subsp. n.** *tokarensis* p. 180) p. 179 Japan figs., NAKANE Sci. Reps Saikyo Univ. (Nat. Sci.) **1.**

Patialomorpha **subgen. n.** (type *ainu* Lew.) see *Xanthochroa.*

Xanthochroa wadai p.171, *konoi* p.172, *osawai* p. 173, (*Patialomorpha* **subgen. n.**) *spinicoxis* p. 174 **spp. n.** Japan figs., NAKANE Sci. Reps Saikyo Univ. (Nat. Sci.) **1.**

PYROCHROIDAE.

British Pyrochroidae, with keys, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 21–22, figs.

PEDILIDAE.

Pedilidae from Peru, PIC Beitr. Fn. Perus Bd. 4: 180.

Macratria abdominalis **sp. n.** Kivu p. 215, PIC Rev. Zool. Bot. afr. **50.**

ANTHICIDAE.

British Anthicidae, with keys, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 22–24, figs.

Anthicidae of the Sierra Nevada, Spain, MATEU Arch. Inst. Aclimat. **2**: 99–101.

Anthicidae from Peru, PIC Beitr. Fn. Perus Bd. 4: 180–182.

Anthicus additions to study of French spp. (key p. 109) pp. 108–121; *humilis* Germ. and related spp., status discussed pp. 202–205; (*Clavicomus*) *apicordiger* **sp. n.** Morocco p. 273; *instabilis* **subsp. n.** *franzi* Spain p. 274 figs., BONADONA Rev. franç. Ent. **21.** *A. plicatipennis* **sp. n.** China p. 64, PIC Bull. Soc. ent. Mulhouse **1954.** *A. rödingeri* p. 181, (*Ischyropalpus*) *titschacki* p. 182 **spp. n.** Peru, PIC Beitr. Fn. Perus Bd. 4. *A. lomii* **sp. n.** Italian E. Africa p. 97, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Elgonidium **gen. n.** p. 221, *leleupi* **sp. n.** Kenya p. 224 figs., BASILEWSKY Rev. Zool. Bot. afr. **49.**

Formicomus mülleri **sp. n.** Eritrea p. 97, PIC Atti Mus. Stor. nat. Trieste **19** 1953.

Microhoria succincta **subsp. n.** *reymondi* p. 275; (*Immicrohoria*) *magnifica* re-description p. 276, **subsp. n.** *roulleaui*; (*I.*) *rubrofasciata* **varr. n.** *ansata, albocrispa* Morocco; (*I.*) *mateui* **sp. n.** p. 277; (*I.*) *paykulli* **var. n.** *cobosi* p. 279 Spain figs., BONADONA Rev. franç. Ent. **21.**

Pseudoleptaleus bispinosus p. 180, *breveimpressus* p. 181 **spp. n.** Peru, PIC Beitr. Fn. Perus Bd. 4.

HYLOPHILIDAE.

British Aderidae, with key, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 25–26, figs.

Aderidae of the Sierra Nevada, Spain, MATEU Arch. Inst. Aclimat. **2**: 99.

Hylophilidae from Peru, PIC Beitr. Fn. Perus Bd. 4: 180.

Aderus quadratipennis **var. n.** *klapperichi*; *diversimembris* **sp. n.** China p. 55, PIC Bull. Soc. ent. Mulhouse **1954.**

Hylophilus diehli **sp. n.** Peru p. 180, PIC Beitr. Fn. Perus Bd. 4.

MELOIDAE.

British Melöidae, with keys, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 26–27, figs.

Some Mexican Meloidae, SELANDER J. Kansas ent. Soc. **27**: 84–97, 1 pl.

Calospasta Lec. (= *Eupompha* Lec.) p. 12; (*Spastonyx* **subgen. n.** p. 13) *macswaini* **sp. n.** Arizona p. 15 figs., SELANDER Coleopt. Bull. **8.** *C. moesta, morrisoni* see *Lytta.*

Cerocoma vahli variation in Morocco p. 173, KOCHER C.R. Soc. Sci. nat. Maroc **1954.**

Diaphorocera peyerimhoffi **sp. n.** Morocco p. 284 fig., KOCHER Bull. Soc. Sci. nat. Maroc **34.**

Epicauta (*Gnathospasta* Horn reduced to subgen. p. 25); list of included spp.; *lauta* Horn (= *macroflexi* Dill.) p. 27, WERNER Coleopt. Bull. **8.** *E. emarginata* Champ. (= *calcarata* Wern.) p. 105; *ochrea* Lec. (= *moniliformis* Dill.) p. 106; *fallax* Horn (= *ensiformis* Wern.) p. 108; *jimenezi* Dug. (= *nigropilosa* Mayd.) p. 110; *languida* Horn re-description p. 113, WERNER Psyche **60.** *E. atricollis* see *Psalydolytta.*

Ertlia see *Iselma.*

Eupompha see *Calospasta.*

Gnathospasta reduced to subgen. of *Epicauta*, q.v.

Iselma Haag-R. (= *Ertlia* Borchm.); *Steniselma* Borchm. a subgen. p. 423; *schoutedeni*, *basilewskyi* Belg. Congo p. 424, *rhodesiana* N. Rhodesia **spp. n.**; key to African spp. p. 425, systematic grouping and list p. 429, KASZAB Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Lytta moesta Horn, *morrisoni* H. from *Calospasta* p. 11, SELANDER Coleopt. Bull. **8.**

Mylabris keys to subgenn. and spp. of Morocco and W. Sahara pp. 55–88; (*Gorrizia*) *rufipalpis* **var. n.** *mamorensis*, **ab. n.** *discrepans* Morocco p. 82 (note) figs., PARDO ALCAIDE Bull. Soc. Sci. nat. Maroc **34.** *M.* of N.W. Africa pp. 331–344; (*M.*) *mateui* **sp. n.** N.W. Africa p. 338 figs., PARDO ALCAIDE Eos **30.**

Nemognatha atra see *Zonitis dugesi.*

Psalydolytta corrections to Borchmann's Col. Cat. pars 69 pp. 70–72; key to African and Indian spp. p. 72; *aegyptiaca* **ab. n.** *abnormalis* Senegal, Sudan; *hirtipes* Abyssinia p. 83, *basilewskyi* p. 84, *kindana* p. 93 Belg. Congo, *gridellii* Eritrea, Nubia etc. p. 88, *laticornis* Senegal p. 90, *sudanica* (with **abb. n.** *unicoloricollis*, *rufa* (also Sudan), *flavithorax*, *obscurithorax* Belg. Congo p. 92) Egypt, Sudan etc. p. 91, *kittenbergeri* E. Africa p. 93, *freudei* p. 94, *delkeskampi* (also Senegal) p. 95 Togoland, *pici* Gold Coast, Cameroons etc. p. 96, *brittoni* Nyasaland, *grisea* N.W. Rhodesia p. 97, *nyassensis* E. Africa, Uganda, Eritrea p. 98, *dimbrokoana* Ivory Coast p. 99 **spp. n.**; *pilipes* **var. n.** *senegalensis* Senegal; *lorigera* **abb. n.** *mozambica*, *ameliana* Port. E. Africa etc. p. 86, **subsp. n.** *montana* (with **ab. n.** *unicoloripennis*) Belg. Congo p. 87; *fuscicornis* Kl. (= *flavicornis* var. *inlineata* Pic) redescription; *atricollis* Pic (from *Epicauta*) further description p. 89; *remedellii* **subsp. n.** *kamerunensis* Cameroons p. 91; *sheffieldi* **ab. n.** *katangana* Belg. Congo p. 93; *substrigata* **ab. n.** *limbatipennis* Cameroons, Senegal p. 95; *cineracea* **ab. n.** *flavopubens* Gold Coast, Togoland etc. p. 100; systematic grouping and catalogue of known spp. pp. 100–103, KASZAB Acta zool. Budapest **1.**

Pseudozonitis megalops Champ. from *Zonitis* p. 92, SELANDER J. Kansas ent. Soc. **27.**

Pyrota plagiata Haag status discussed p. 104 figs., WERNER Bull. Brooklyn ent. Soc. **49.**

Spastonyx **subgen. n.** (type *nemognathoides* Horn) see *Calospasta.*

Steniselma Borchm. reduced to subgen. of *Iselma*, q.v.

Zonitis key to African spp. p. 17; *kamerunensis* Cameroons p. 22, *sternalis* p. 23, *kittenbergeri* p. 24 E. Africa, *lycoides* W. Africa, *basilewskyi* p. 25, *cerambycina* p. 27 Belg. Congo **spp. n.**; *latipennis* **ab. n.** *usambarica* E. Africa p. 25, KASZAB Rev. Zool. Bot. afr. **50.** *Z.* key to spp. of Spain and Morocco p. 86, PARDO ALCAIDE Eos **30.** *Z. dugesi* **n. n.** for *atra* Champ. (from *Nemognatha*) nec Dugès p. 95, SELANDER J. Kansas ent. Soc. **27.** *Z. megalops* see *Pseudozonitis.*

MORDELLIDAE.

British Mordellidae, with keys, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 14–16, figs.

Mordellid fauna of Germany, ERMISCH Dtsch. EntTag Hamburg 1953: 130–138.

Mordellidae of Japan (key to genn. p. 1), TOKEJI 1953 The Chūhō no. 8: 1–19, 1 pl.

Anaspis angustior **sp. n.** Abyssinia p. 114, PIC Atti Mus. Stor. nat. Trieste **19** 1953. *A.* (*Pinassa*) *fuscoatra* p. 104, (*P.*) *atroabdominalis* p. 105 **spp. n.** S. Africa figs., ERMISCH Ent. Bl. **50.**

Dellamora castanea see *Glipostenoda*.

Falsomordellistena (*Falsomordellistenoda*) *parca* p. 14, (s. str.) *alpigena* p. 15, (s. str.) *tamana* p. 17, (s. str.) *shinanoensis* p. 18 **spp. n.** Japan figs., TOKEJI The Chūhō no. 8 1953.

Glipostenoda matsushitai **sp. n.** Saipan, Marianne Is. p. 20 figs., TOKEJI t.c. *G. castanea* Boh. from *Dellamora* p. 427, ERMISCH Ark. Zool. (N.S.) **6.**

Mordella albosparsa re-description p. 425, ERMISCH t.c. *M. insularis*, *ruficeps*, *exigua* see *Mordellistena*; *aurata*, *arakii* see *Mordellaria*.

Mordellaria pulchella **sp. n.** S. Africa p. 95 fig., ERMISCH Ent. Bl. **50.** *M. aurata* Kôno, *arakii* Nakane & Nomura from *Mordella*; *zenchii* **sp. n.** Japan p. 4 fig., TOKEJI The Chūhō no. 8 1953.

Mordellistena micans re-description p. 175; *micantoides* **sp. n.** Germany etc. p. 176 figs., ERMISCH Beitr. Ent. **4.** *M. mogadiscioana* **sp. n.** Italian Somaliland p. 104, PIC Atti Mus. Stor. nat. Trieste **19** 1953. *M.* (*M.*) *insularis* Boh. p. 427, (*M.*) *ruficeps* Boh. p. 429, (*Pseudomordellina*) *exigua* Boh. from *Mordella*, re-descriptions; *lecontei* **n. n.** for *ruficeps* Lec. nec Boh. p. 425, ERMISCH Ark. Zool. (N.S.) **6.** *M.* (*M.*) *nomurai* p. 6, (*M.*) *hattorii* p. 7, (*M.*) *mikado* p. 8, (*M.*) *koikei* p. 9, (*M.*) *mentiens* p. 10, (*M.*) *callichroa* p. 11 **spp. n.** Japan figs., TOKEJI The Chūhō no. 8 1953.

Mordellochroa japonica (with **subsp. n.** *fusei* p. 14) **sp. n.** p. 13 Japan figs., TOKEJI t.c.

Paratomoxia crux Kôno, *nipponica* K., *scutellata* K. from *Tomoxia* p. 3, TOKEJI t.c.

Pseudomordella atterrima **sp. n.** S. Africa p. 103, ERMISCH Ent. Bl. **50.**

Pseudomordellistena (*P.*) *castaneicolor* p. 97, (*P.*) *castanea* p. 99, (*Mordellina*) *vanhillei* p. 101 **spp. n.** S. Africa, ERMISCH t.c.

Stenomordellariodes **gen. n.** p. 92, *quadrimaculata* **sp. n.** S. Africa p. 93 fig., ERMISCH t.c.

Tomoxia crux, *nipponica*, *scutellata* see *Paratomoxia*.

RHIPIPHORIDAE.

British Rhipiphoridae, BUCK Handb. Ident. Br. Ins. **5** pt. 9: 22, figs.

Rhipiphoridae of Peru, PIC Beitr. Fn. Perus Bd. 4: 182.

Pelecotomoides apicicornis **sp. n.** Peru p. 182, PIC Beitr. Fn. Perus Bd. 4.

STYLOPIDAE.

Strepsiptera of Hungary, SZÉKESSY Ann. biol. hung. **2**: 159–166.

Pseudoxenos crassidens **sp. n.** Switzerland, Italy, France p. 353 figs., PASTEELS Bull. Ann. Soc. ent. Belg. **90.**

Stylops nitidae **sp. n.** Switzerland p. 352 figs., PASTEELS t.c.

Lamellicornia.

Scarabaeidae of Prague National Museum Expedition to Turkey, BALTHASAR 1953 Acta ent. Mus. nat. Pragae **28** no. 396: 19–26.

Scarabaeids of Fukien, II, BALTHASAR 1953 Acta ent. Mus. nat. Pragae **28** no. 412: 223–236.

Lamellicornia of Srem, Yugoslavia, MIKŠIĆ Zborn. Matitse Srpske Ser. prirod. Nauka **5**: 95–102.

Scarabaeidae of Japan, II, NAKANE 1952 Ent. Rev. Jap. **6**: 21–24, 2 pls.

PASSALIDAE.

Passalidae of Réserve du Nimba, Fr. Guinea, HINCKS Mém. Inst. franç. Afr. noire no. 40: 207–208.

Passalidae from Sumba, Flores and Timor, HINCKS 1952 Verh. naturf. Ges. Basel **63**: 307–309.

LUCANIDAE.

Lucanidae of Réserve du Nimba, Fr. Guinea, SÉGUY Mém. Inst. franç. Afr. noire no. 40: 209–211, 3 figs.

Cladognathus piceipennis, *gracilis* see *Epidorcus*.

Epidorcus **gen. n.** for *Cladognathus piceipennis* Westw. (type), (*C.*) *gracilis* Saund. p. 192, SÉGUY Rev. franç. Ent. **21.**

Hemisodorcus key to spp. p. 186; *davidi* p. 187, *elsiledis* p. 188 **spp. n.** China figs., SÉGUY t.c. *H. axis*, *pseudaxis* see *Pogonodorcus*.

Hexarthrius melchioritis **sp. n.** Burma p. 269; *mniszechi* androtype p. 270 fig., SÉGUY Rev. franç. Ent. **21.**

Nigidius lamottei **sp. n.** Fr. Guinea p. 210 figs., SÉGUY Mém. Inst. franç. Afr. noire no. 40.

Pogonodorcus **gen. n.** for *Prosopocoelus elegantulus* Albers. (type), *Hemisodorcus axis* Boil., *H. pseudaxis* Did. p. 189; *axisopsis* **sp. n.** Annam p. 190 figs., SÉGUY Rev. franç. Ent. **21.**

Prosopocoelus elegantulus see *Pogonodorcus*.

COPRIDAE.

Scarabaeini of S. Africa, I, FERREIRA 1953 Bol. Soc. Estud. Moçambique **23** no. 78: 3–87, 12 pls. 1 map; no. 80: 93–103, 1 pl.

Some S. African Coprids, FERREIRA Durban Mus. Novit. **4**: 91–95, 4 figs.

S. African Scarabaeids, II, FERREIRA 1953 Rev. Esc. sup. colon. **3**: 1–22, 3 pls. 1 map.

Scarabaeini of S. Africa, II, FERREIRA Rev. Fac. Ciênc. Lisboa (2C) **2** 1952: 259–274, 33 figs.; **3** 1953: 379–446, 11 pls. 1 map.

Allogymnopleurus signaticollis **var. n.** *cyanicollis* Abyssinia p. 205, FERREIRA Bol. Soc. Estud. Moçambique **24** no. 85.

Ateuchus pygidialis Har. (= *C. volexemi* Preudh.) from *Choeridium* p. 389; *depressus* Bouc. from *Canthidium* p. 390, PEREIRA Dusenia **4** 1953.

Canthidium barbacenicum Preudh. (= *megathopoides* Bouc., *pinotoides* Balth.) p. 390, PEREIRA t.c. *C. depressus* see *Ateuchus*.

Canthon plicatipennis Blanch. (= *Deltochilum aberrans* Har., *Paedhyboma aberrans* Kolbe, *bifurcatus* Rob.) p. 394; *smaragdulus* F. (= *speculifer* Cast.) p. 395, PEREIRA Dusenia **4** 1953. *C. infernalis* see *Deltepilisus*.

Choeridium pygidialis see *Ateuchus*.

Copris fukiensis **sp. n.** Fukien p. 225, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 412.

Deltepilisus infernalis Har. (= *travassosi* Per.) from *Canthon* p. 393, PEREIRA Dusenia **4** 1953.

Deltochilum aberrans see *Canthon plicatipennis*.

Dichotomius (*Luederwaldtinia*) revision of *speciosus* group from Brazil (key p. 290) pp. 289–299; *bucki* **sp. n.** Brazil p. 290 figs., PEREIRA Pap. Dep. Zool. Sec. Agric. S. Paulo **11** 1953. *D. globulus* Felsche (= *Pinotus fortepunctatus* Lued.) p. 387; *ocellatopunctatus* Felsche (= *P. fortepunctatus* var. *catenatus* Lued.); *imitator* Felsche (= *P. nitidus* Lued.) p. 388; *cotopaxi* Guer. (= *P. abnormis* Lued.); *haroldi* Waterh. (= *P. verticalis* Felsche) p. 389, PEREIRA Dusenia **4** 1953.

Drepanopodus proximus **f. n.** *pseudorubripennis* S. Africa p. 41, FERREIRA Bol. Soc. Estud. Moçambique **23** 1953 no. 78.

Gymnopleurus andreaei **sp. n.** Cape Province p. 27; *humanus* characters p. 28 figs., FERREIRA op. cit. **24** no. 84. *G. aenescens* **var. n.** *capensis* Cape Province; *modestus* Pér. a var. of *sericatus* p. 203; *humanus* **var. n.** *azureus* S. Rhodesia p. 204; *plicatulus* **var. n.** *variegatus* Eritrea p. 205 fig., FERREIRA op. cit. **24** no. 85.

Haroldius philippinensis **sp. n.** Luzon p. 1; list of spp. and provisional key p. 6 figs., PEREIRA Psyche **61.**

Milichus revision of African spp. pp. 395–399, key p. 396; *incisiceps* **sp. n.** Belg. Congo p. 397 figs., JANSSENS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Neopachysoma **gen. n.** for *Pachysoma denticolle* Pér. (type), *P. rotundigena* Fel. p. 37; *rodreguesi* **sp. n.** S.W. Africa p. 44 figs., FERREIRA Bol. Soc. Estud. Moçambique **23** 1953 no. 78.

Oniticellus of Reserva de Caça do Maputo pp. 9–17 figs., FERREIRA op. cit. **22** 1952 no. 75.

Onthophagus smetanai p. 226, *kulti* p. 227, *klapperichi* p. 228 **spp. n.** Fukien; *kleinei* ♂ p. 235, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 412. *O. elongatus* Guadalcanal p. 741, *zumpti* Cape Province, *delkeskampi* Assam p. 742, *insignicollis*

India p. 744 **spp. n.** figs., FREY Ent. Arb. **5.** *O. phanocnemiphus* **sp. n.** Belg. Congo p. 971 figs., JANSSENS Vol. jubil. Victor Van Straelen **2.**

Oxysternon silenus Cast. (= *silenus* Per.) p. 392; *mazdeus* Nev. (= *zelliberi* Per.) p. 393, PEREIRA Dusenia **4** 1953.

Pachysoma hessei p. 18, *fitzsimonsi* p. 20, *garlepinus* p. 25, *nakiphiae* p. 28 **spp. n.** S.W. Africa; *manganum* Per. (= *fryi* Shipp) p. 22; key p. 31 figs., FERREIRA Bol. Soc. Estud. Moçambique **23** 1953 no. 78. *P. granulatum* **sp. n.** S.W. Africa p. 94; key to known spp. p. 97 figs., FERREIRA op. cit. **23** 1953 no. 80. *P. dentiolus, romandiganus* see *Neopachysoma.*

Paedhoboma ulcerans see *Canthon pilosiventris.*

Pelocantharus **gen. n.**, *sanigi* **sp. n.** Brazil p. 396, PEREIRA Dusenia **4** 1953.

Phanaeus relanor Erichs. (= *sorgius* Har.) p. 341; *pluto* Har. (= *bonaerensis* Nev.) p. 392, PEREIRA l.c.

Pinotus fonsepanamarus see *Dichotomius globulus*; *f.* var. *sarcanus* see *D. oedilatopanamarus*; *minutus* see *D. brasiliensis*; *abnormis* see *D. conspicuus*; *verticalis* see *D. hamatus.*

Scarabaeus chaneyi **sp. n.** Zululand p. 81 figs., FERREIRA Durban Mus. Novit. **4.** *S. gnatus* Mozambique p. 19, *azureus* S.W. Africa p. 20 **spp. n.** figs., FERREIRA Bol. Soc. Estud. Moçambique **22** 1952 no. 75.

Scarabomus revision of S. American spp. (keys p. 55) pp. 53–72; *sarmentosus* p. 60, *janssenti* p. 65 **spp. n.** Brazil; *insignis* Har. (= *marili* Brethes) p. 68 figs., PEREIRA Rev. bras. Ent. **1.**

APHODIDAE

Aphodinae of Parc nat. Upemba, Belg. Congo. PAULIAN Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25; 45–67, 15 figs.

Acrossus (*Subsorna* **subgen. n.**) *lusingae* **sp. n.** Belg. Congo p. 55 figs., PAULIAN Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Ankaratrovorix **gen. n.**, *convexus* **sp. n.** Madagascar p. 290 fig., PAULIAN Rev. franç. Ent. **21.**

Aphodius key to Palaearctic forms pp. 67–68 (contd.), MADER Ent. Nachr.Bl. **5.** *A.* (*Agrilinus*) *sulcicollis* **sp. n.** Sweden p. 27 fig., LANDIN Opuscl. ent. **19.** *A.* (*Agrolinus*) *pecoudi* **sp. n.** Fr. Pyrenees p. 81 figs., HOFFMANN Bull. Soc. ent. Fr. **59.** *A.* (*Acrossus*) *lusingae* **subgen. n.** (*Aphodiogenius*) *sp. n.* Turkey p. 22, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 396. *A.* (*Trichaphodius*) *fukienis* **sp. n.** Fukien p. 234, BALTHASAR op. cit. **28** 1953 no. 412.

Ataenionymphus **subgen. n.** (type *itikiapensis* sp. n.) see *Aphodius.*

Caelius key to Chinese and Japanese spp. p. 235; *sakaiana* **sp. n.** Fukien p. 232, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 412.

Diastictus ornatus **sp. n.** Belg. Congo p. 64 figs., PAULIAN Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Intachorius chinensis **sp. n.** Fukien p. 224, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 412.

Koshantschikovius kalanganensis **sp. n.** Belg. Congo p. 58 figs., PAULIAN Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Rhyparus chinensis **sp. n.** Fukien p. 230, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 412.

Sapronaeus nitrei **sp. n.** Belg. Congo p. 61 figs., PAULIAN Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Simogonius janssenti **sp. n.** Belg. Congo p. 63 figs., PAULIAN l.c.

Sinosorna **subgen. n.** (type *lusingae* sp. n.) see *Acrossus.*

Trichaphodius pseudocalcaratus **sp. n.** Belg. Congo p. 52 figs., PAULIAN Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Trichonotulus mahelensis p. 45, *sporobiensis* p. 49 **spp. n.** Belg. Congo figs., PAULIAN l.c.

GEOTRUPIDAE

Key to Australian spp. of Bolboceratini, HOWDEN Proc. Linn. Soc. N.S.W. **79**: 143.

Blackburnium Boucm. raised to gen. not subgen. of *Bolboceras* p. 142; *quadriarmigerum* **n. n.** for *Bolboceras armigerum* Macl. nec *armiger* Scop.; *bifoveatum* **n. n.** for *Bolboceras cornigerum* Macl. nec *cornigerus* Melsh. p. 144. HOWDEN Proc. Linn. Soc. N.S.W. **79.**

Bolbapium Boucm. raised to gen. not subgen. of *Bolboceras* p. 143, HOWDEN t.c.

Bolboceras peruana, *quinquedentata* see *Zefevazia*. *B. armigerum* see *Blackburnium quadriarmigerum*; *cornigerum* see *B. bifoveatum*.

Bolboceroso ma nigroplagiatum **f. n.** *niiiinai* Japan p. 22 figs., NAKANE Ent. Rev. Jap. **6** 1952.

Bolborhachium Boucm. raised to gen. not subgen. of *Bolboceras* p. 143, HOWDEN Proc. Linn. Soc. N.S.W. **79.**

Geotrupes (*Trypocopris*) *alpinus* **subsp. n.** *balcanicola* Yugoslavia, Albania; (*Pseudotrypocopris* **subgen. n.** p. 246) *amedei* further description p. 244 figs., MIKŠIĆ Tijdschr. Ent. **97.** *G. vernalis* variation and distribution on Balkan Peninsula pp. 145–157; **f. n.** *bistrensis* Macedonia p. 152, MIKSHIT' Acta Mus. macedonici Sci. nat. **2.**

Mycotrupes revision (keys p. 12) pp. 1–59; *gaigei* (OLSON & HUBBELL) p. 15, *cartwrighti* (O. & H.) (also Georgia) p. 20, *pedester* (HOWDEN) p. 24 **spp. n.** Florida; *gaigei* larva (HOWDEN) p. 55 figs., OLSON, HUBBELL & HOWDEN Misc. Publ. Mus. Zool. Univ. Mich. no. 84.

Phelotrupes auratus **ff. n.** *viridiaurea*, *rufi* Japan p. 24 figs., NAKANE Ent. Rev. Jap. **6** 1952.

Pseudotrypocopris **subgen. n.** (type *amedei* Fairm.) see *Geotrupes*.

Zefevazia **gen. n.** for *Bolboceras peruana* Bouc. p. 199, *B. quinquedentata* Fels.; *rosastostai* (type) **sp. n.** Argentina, Brazil p. 200 figs., MARTÍNEZ Rev. bras. Ent. **2.**

TROGIDAE (ACANTHOCERIDAE).

Trox revision of African and Oriental spp. of *radula-melancholicus* group pp. 326–393, key p. 329; *guttalis* (with **subsp. n.** *principalis* Lake Chad, Kordofan p. 337) Fr. Guinea, Senegal p. 336, *lugubris* Zanziber, Uganda, etc. p. 338, *insignis* p. 344, *frevi* p. 370 S.W. Africa, *discedens* Somalia p. 359, *unguicularis* (also Rhodesia) p. 369, *mutabilis* p. 376 E. Africa, *pauliani* Laos, Tonkin, etc. p. 385 **spp. n.**; *inclusus* **subsp. n.** *maissouri* India p. 384; *lamarinus* Pér. reduced to subsp. of *radula* p. 340; *radiuloides* Kolbe a subsp. of *tuberculatus* p. 342; *nilotica* Har. (= *erlangeri* Kolbe, *massaicus* Kolbe) p. 345; *desertorum* Har. (= *pilulvi* Paul.) p. 347, *mauri* Har. p. 348 subspp. of *n.*; *denticulatus* Ol. (= *neumanni* Kolbe, *annexus* Kolbe) p. 354; *pilentarus* Boh. (= *massaliis* Har.) p. 360; *squalidus* Ol. (= *incultus* Fahr.) p. 373; *melancholicus* Fahr. (= *madagascariensis* Fairm.) p. 379; *chinensis* Boh. (= *obscurus* Wat.) p. 387; revision of Australian spp. pp. 691–740, key p. 694; *gigas* Har. (= *casreinai* Lansb.) p. 699; *granulicepis* p. 703, *regalis* p. 704, *elongatus* p. 706, *amictus* p. 714, *quadrinodosus* p. 723, *villosus* p. 728 **spp. n.** Australia; *semicostatus* Macl. (= *asperrimus* Macl.) p. 724; *canalicus* **subsp. n.** *trilobus* Australia, New Guinea p. 727; *costatus* Wied. (= *velutinus* Blkb.) p. 734 figs., HAAF Ent. Arb. **5.** *T. natalensis* **sp. n.** Natal p. 97 figs., HAAF Durban Mus. Novit. **4.** *T. nohirai* **sp. n.** Japan p. 10 figs., NAKANE Trans. Shikoku ent. Soc. **4.**

GLAPHYRIDAE.

Anthypnoides see *Lichnanthe*.

Apogonia bicarinata Lew. (= *sauteri* Mos.) p. 5, SAWADA The Chūhō no. 2 1950.

Glaphyrus opulentus mesatlanticus **sb. n.** *zuercheri* Morocco p. 277, KOCHER Bull. Soc. Sci. nat. Maroc **34.**

Granida silvolineata **subsp. n.** *taiwana* Formosa p. 6, SAWADA The Chūhō no. 2 1950.

Lichnanthe Burm. (= *Anthypnoides* Yaw.); *splendens* Y., *auratus* Y. from *A.* p. 3, SAWADA t.c.

Oikiubous jernieri Nonfr. (= *Panastasia formosana* Ohaus, *O. quadridentatus* Saw.) from *P.* p. 8, SAWADA t.c.

Oxycetonia forticula Jans. reduced to subsp. of *jucunda* p. 8, SAWADA t.c.

Parastasia ferrieri (*formosana*) see *Ohkubous*.

Paratrichius duplicatus Lew. (= *ōsimanus* Chūjō); *pilosonotus* Yaw. (= *takasagonus* Y.) reduced to subsp. of *d.* p. 12, SAWADA The Chūhō no. 2 1950.

MELOLONTHIDAE.

Amphimallon montanum **sp. n.** Sardinia p. 279, ZUR STRASSEN Senckenbergiana **34.**

Chlorochiton discoidea final instar larva p. 14 figs., HOY N.Z. Ent. **1.**

Diplotaxis ingenua Fall (= *rufocastanea* Moser p. 49, *fusca* M., *futilis* Fall); *punctatorugosa* Blanch. (= *excavata* Lec., *frontalis* Lec., *densicollis* Fall) p. 50; *fossipalpa* Fall (= *villosipes* Fall) p. 53; *brevidens* Lec. (= *laeviscutata* M.) p. 54, VAURIE Bull. Brooklyn ent. Soc. **48.**

Hymenoplia of Spain & Portugal (keys p. 13) pp. 7–46; *onubensis* p. 24, *pseudocinerascens* p. 25, *jayenensis* p. 26, *carpetana* p. 34, *galaica* p. 35, *castilianissima* p. 39, *mateui* p. 40, *escalerai* p. 42 **spp. n.** Spain; *chevrolati* Muls. (= *omissa* Esc.) p. 37; *miegii* Graells. (= *granatensis* Esc.); *m.* **var. n.** *nigripennis* Spain p. 44 figs., BÁGUENA Eos **30.**

Odontria carinata **sp. n.** New Zealand p. 269 figs., GIVEN Rec. Auckland [N.Z.] Inst. **4.**

Podolasia review of N. and Centr. American spp. pp. 1–11, key to ♂♂ p. 3; *emarginata*, *pilosa* (also Mexico) U.S.A. p. 6, *peninsularis* p. 9, *saylori* p. 10 Lower California **spp. n.** figs., HOWDEN Amer. Mus. Novit. no. 1661.

Polyphylla Balkan spp. pp. 69–72; *naxiana* Reitt. further description p. 70, MIKSIC Ent. NachrBl. [N.F.] **1.**

Rhizotrogus aestivus adult p. 384, larva p. 386 figs., SCHÄFER Z. angew. Ent. **35.**

Sericania quadrifoliata **subsp. n.** *shikokuana* Japan p. 12 figs., NAKANE Trans. Shikoku ent. Soc. **4.**

RUTELIDAE.

Aneurystypus pachypus, *pilosicollis* see *Dynastomorphus*.

Anisoplia floricola **subsp. n.** *lusitanica* Portugal; *monticola* subspp. *mülleri*, *minor* characters p. 21; *neapolitana* Reitt. a race of *monticola*; *austriaca* distribution, characters p. 24; *imitatrix* Apf. a race of *agricola*, characters p. 25; *thessalica* further description p. 26 figs., MIKŠIĆ Plant Prot., Belgrade **26** suppl. *A. lata* **subsp. n.** *maderi* Thessaly p. 47; distribution of some spp. pp. 48–57; *leucaspis* **subsp. n.** *mesopotamica* Mesopotamia p. 392; *mülleri* **sp. n.** Syria p. 393 figs., PILLERI Eos **30.** *A. thessalica* **ab. n.** *hoberlandti* S. Bulgaria p. 25, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 396.

Anomala (*Nongoma* Pér. a subgen. pp. 621–627); (*N.*) *calcarata* **subspp. n.** *durbana* Natal p. 628, *deserticola* Mozambique p. 631; key to *calcarata* group p. 633 figs., MACHATSCHKE Beitr. Ent. **4.** *A. matzenaueri* Reitt. further description p. 137, systematic position discussed p. 139 figs., MIKŠIĆ Ent. Arb. **5.**

Dynastomorphus **gen. n.** for *Aneurystypus pachypus* Lea (type) p. 36, *A. pilosicollis* L.; *mandibularis*, *angularis* **spp. n.** Australia p. 38 figs., CARNE Proc. R. ent. Soc. Lond. (B) **23.**

Mimela aurata **subsp. n.** *meridionalis* Greece, Austria, Bulgaria p. 139 figs., MIKŠIĆ Ent. Arb. **5.**

Nongoma Pér. reduced to subgen. of *Anomala*, q.v.

Oogenius key to Neotropical spp. p. 76; (*O.*) *lariosae* Argentina p. 77, (*Microogenius*) *gutierrezi* Bolivia p. 81 **spp. n.** figs., MARTÍNEZ Rev. chil. Ent. **3.**

Saulostomus list of Australian spp. p. 40, CARNE Proc. R. ent. Soc. Lond. (B) **23.**

Tropiorhynchus revision of spp. of India and adjacent regions pp. 57–70, key p. 69; *umbrinus* **sp. n.** (with **ff. n.** *cruciata*, *flava*) Bombay p. 62 figs., MACHATSCHKE Beitr. Ent. **4.**

DYNASTIDAE.

Dynastidae from Peru, ENDRÖDI Beitr. Fn. Perus Bd. 4: 377–384.

Cyclocephala crepuscularis **sp. n.** Argentina p. 19 figs., MARTÍNEZ An. Soc. cient. Argent. **157.**

Oryctes spp. from Mozambique pp. 10–18 figs., FERREIRA Bol. Soc. Estud. Moçambique **22** 1952 no. 73. *O. nasicornis* subsp. *mariei* characters pp. 8–11 figs., WISNIEWSKI Entomologiste **10.**

CETONIIDAE.

Cetoniidae of Réserve du Nimba, Fr. Guinea, RUTER Mém. Inst. franç. Afr. noire no. 40: 213–232, 13 figs.

Anaspilus reduced to subgen. of *Cymophorus*, q.v.

Clydonophorus reduced to subgen. of *Cymophorus*, q.v.

Coenochilus corrections and additions to Junk-Schenkling catalogue pars 72 1921 pp. 272–273; revision of African spp. pp. 274–321, key p. 316; (= subgen. *Xenogenius* Pér.) p. 275; *ventricosus* Gyll. (= *analis* Westw., *obscuratus* Fairm.) p. 279; *strigatus* Bour. (= *angustulus* Moser) p. 280; *appendiculatus* Gerst. (= *villosulus* Kr.) p. 283; *haberaeckeri* p. 284, *freudei* p. 294, *mayidianus* p. 296, *basilewskyi* p. 302 Belg. Congo, *delkeskampi* Fr. Equatorial Africa p. 298, *ruteri* Fr. Guinea p. 311, *arrowi* Dehra Dun p. 322, *similis* Sumatra p. 323 **spp. n.**; *bayoni* Jans., *vagus* Pér. reduced to subspp. of *calcaratus* p. 287; *carinatus* Jans. (= *suspectus* Kolbe) p. 291; *turbatus* Westw. (= *piliventris* Moser, *mimicus* Kolbe) p. 305; *glabratus* Boh. (= *convexus* Kr.) p. 315; *armiger* Westw. (= *apicalis* Westw.) p. 324 figs., SCHEIN Ent. Arb. **5.**

Cymophorus (*Anaspilus* Kolbe, *Clydonophorus* Kr., *Syntomopteryx* Kr. reduced to subgenn. p. 358; *Neocymophorus* p. 360, *Eucymophorus*, *Pseudocymophorus* p. 361 **subgenn. n.**); corrections and additions to Junk-Schenkling's Col. Cat. pars 72 p. 362; *undatus* **subspp. n.** *aureosquamosus* Belg. Congo, *rhodesianus* Rhodesia p. 365; *spiniventris* **subsp. n.** *nigrescens* Congo p. 380; *pulchellus* **subsp. n.** *tonkinensis* Tonkin p. 383; *sexfoveatus* **subsp. n.** *abessinicus* Abyssinia p. 385; key p. 387; list p. 393, SCHEIN Rev. Zool. Bot. afr. **50.**

Eucymophorus **subgen. n.** (type *spiniventris* G.-P.) see *Cymophorus*.

Eupotosia **subgen. n.** (type *affinis* And.) see *Potosia*.

Genuchus lamottei **sp. n.** Fr. Guinea p. 230 fig., RUTER Mém. Inst. franç. Afr. noire no. 40.

Gnorimus nobilis **abb. n.** *sonjae*, *ignitum* Yugoslavia p. 144, MIKŠIĆ Ent. Arb. **5.**

Liocola lugubris **ab. n.** *novaki* Bosnia p. 144, MIKŠIĆ t.c.

Mausoleopsis raveti **sp. n.** Europa I. p. 181 fig., RUTER Nat. malgache **5** 1953.

Neocymophorus **subgen. n.** (type *flavonotatus* Kolbe) see *Cymophorus*.

Osmoderma richteri **sp. n.** Georgia p. 297 fig., MEDVEDEV Ent. Obozr. **33** 1953.

Pachnoda lamottei **sp. n.** Fr. Guinea p. 217 figs., RUTER Mém. Inst. franç. Afr. noire no. 40.

Plagiochilus lamottei **sp. n.** Fr. Guinea p. 227 figs., RUTER t.c.

Potosia revision of Balkan spp. with keys pp. 1–44; (*Eupotosia* **subgen. n.** p. 5); (*P.*) *cuprea* subsp. *obscura* **abb. n.** *viridisternum*, *pulchra* p. 19, *conspersa*, *olivaceorubra* p. 20, *bicolora* p. 21 Yugoslavia figs., MIKŠIĆ Plant. Prot., Belgrade **23** suppl.

Proxenus characters p. 666; *hayekae* **sp. n.** Somaliland p. 667; key to African spp. p. 669, SCHEIN Ann. Mag. nat. Hist. (12) **7.**

Pseudocymophorus **subgen. n.** (type *hilaris* Westw.) see *Cymophorus*.

Rhagopteryx key to spp. p. 392, SCHEIN Rev. Zool. Bot. afr. **50.**

Syntomopteryx reduced to subgen. of *Cymophorus*, q.v.

CURCULIONIDAE.

Additions to Cryptorrhynchinae from Peru, FIEDLER Beitr. Fn. Perus Bd. 4: 187–192.

Curculionids of the Niger flood area, HOFFMANN Bull. Inst. franç. Afr. noire **16**: 185–202, 12 figs.

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Curculionidae of Réserve du Nimba, Fr. Guinea, MARSHALL Mém. Inst. franç. Afr. noire no. 40: 201–205.

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Curculionidae from Peru, Voss Beitr. Fn. Perus Bd. 4: 193–376, 22 figs.

Acalles of Canary Is. pp. 3–15, key p. 11; *haraldi* p. 6, *fernandezi* p. 7, *håkani* p. 8 **spp. n.**; *wollastoni* **subsp. n.** *palmensis* p. 10 Canary Is. figs., ROUDIER Comment. biol., Helsingf. **14** no. 6. *A. magnicollis* **sp. n.** Brazil p. 177, FIEDLER Neue südamer. Rüsselkäfer.

Adioristidius **subgen. n.** see *Adioristus*.

Adioristus (*Protadioristus* p. 241, *Peradioristus*, *Pseudadioristus*, *Adioristidius*, *Anchadioristus* p. 242 **subgenn. n.**); (*Per-*) *caudatus* p. 248, (*Per-*) *vestitus*, (*Per-*) *hirtus* p. 249, (*Adior-*) *subimpressus*, (*A.*) *similaris* p. 250, (*A.*) *brevirostris*, (*A.*) *titschacki* p. 251, (*A.*) *morio* p. 252, (*A.*) *peruvianus* p. 253, (*A.*) *cuprisquameus* p. 254, (*A.*) *carinicollis* p. 255, (*A.*) *pampaensis*, (*A.*) *scrobicollis* p. 256, (*Anch-*) *subtuberculatus* p. 257, (*Anch-*) *tuberculatus* p. 258 Peru, (*Adior-*) *variegatus* Bolivia p. 244 **spp. n.** figs., Voss Beitr. Fn. Perus Bd. 4.

Alceis schnusei **sp. n.** Peru p. 223 figs., Voss Beitr. Fn. Perus Bd. 4.

Alcidodes tamsi **sp. n.** W. Africa p. 216, MARSHALL Bull. Inst. franç. Afr. noire **16.**

Ambates impluriatus, *callangaensis* p. 300, (*Cholinambates*) *assimilis* p. 301, (*Ambatodes*) *sagax* p. 302 **spp. n.** Peru figs., Voss Beitr. Fn. Perus Bd. 4.

Amitrus rugicollis p. 215, (*P.*) *titschacki* p. 217 **spp. n.**; *alutaceus* subsp. *proximus* **f. n.** *nigripes*; *coriaceus* **f. n.** *atripes* p. 215 Peru figs., Voss t.c.

Anaplesius tolanus p. 371, *spatulifer* p. 372, *carinicollis* p. 373 **spp. n.** Abyssinia, MARSHALL J. Linn. Soc. Lond. **42.**

Anchadioristus **subgen. n.** see *Adioristus*.

Anchimicrohyus **gen. n.** (Cryptorrhynchinae), *hispidus* **sp. n.** Peru p. 278 figs., Voss Beitr. Fn. Perus Bd. 4.

Anchonus assimilis **sp. n.** Peru p. 268 figs., Voss t.c. *A. blatchleyi* **sp. n.** Florida p. 185, SLEEPER Ohio J. Sci. **54.**

Anchylorhynchus revision of S. American spp. pp. 3–45, key p. 12; *trapezicollis* Hust. (= *botryophorae* Bond., *bleyi* Bond.) p. 17; *tricarinatus* **sp. n.** Colombia p. 21; *bicolor* Voss (= *leiospathae* Bond.) p. 28; *vittipennis* Voss (= *nigripennis* Voss, *lineatus* Bond.) p. 38 figs., VAURIE Amer. Mus. Novit. no. 1651.

Anypotactus (*Neoanypotactus*) *filicornis* **sp. n.** Peru p. 225 figs., Voss Beitr. Fn. Perus Bd. 4.

Apion (*Synapion*) *tamboanum* **sp. n.** Peru p. 361 figs., Voss t.c. *A. flavipes* **subsp. n.** *delphinense* France p. 689, SCHUBERT Ent. Arb. **5.** *A.* (*Aspidapion*) *radiolus* **var. n.** *grandis* Yugoslavia p. 54, HOFFMANN Bull. Soc. ent. Fr. **59.** *A.* (*Catapion*) *lodosi* **sp. n.** Anatolia p. 284 figs., HOFFMANN Rev. franç. Ent. **21.**

Arthrocorynus ornatus **sp. n.** Fr. Guiana p. 180, FIEDLER Neue südamer. Rüsselkäfer.

Asymmathetes **gen. n.** for *Symmathetes pascoei* Kirsch; *rugicollis*, *excisipennis* **spp. n.** Ecuador p. 210 (note), Voss Beitr. Fn. Perus Bd. 4.

Auletobius gamoensis, *pumilio* **spp. n.** Abyssinia p. 378, MARSHALL J. Linn. Soc. Lond. **42.**

Bagous dogoanus p. 197, *remaudierei* p. 198 **spp. n.** Fr. Sudan fig., HOFFMANN Bull. Inst. franç. Afr. noire **16.**

Baris angusta **subsp. n.** *occidentalis*; *picicornis* **subsp. n.** *melillaensis* Morocco p. 54, HOFFMANN Bull. Soc. ent. Fr. **59.**

Belopoeus orbignyae **sp. n.** Brazil p. 216 figs., BONDAR Rev. bras. Ent. **2.**

Bolivianus Hust. a subgen. of *Eustales*, q.v.

Bothrobathys peregrinus **sp. n.** Peru p. 283 figs., Voss Beitr. Fn. Perus Bd. 4.

Bothynoderes punctiventris early stages p. 621 figs., AUERSCH Wiss. Z. Univ. Halle (Math.-nat. Reihe) **3.**

Brachycerus albidentatus larva pp. 1–20 figs., SERVADEI Studi sassaresi (Sez. III Agr.) **1** 1953.

Byrsopidius pierrei **sp. n.** S.W. Morocco p. 34, ROUDIER Bull. Soc. ent. Fr. **59.**

Caenopsimorphus chobauti Hust. (= *Cyrtolepus ericius* Peyer.) p. 54, ROUDIER Rev. franç. Ent. **21.**

Calendra charlesi p. 1, *corona* p. 3 **spp. n.** Mexico; new distribution records for Mexico and U.S.A. and systematic and ecological notes pp. 5–8, VAURIE Amer. Mus. Novit. no. 1681.

Canephorotomus **gen. n.** for *Canephorus jelskyi* Kirsch (type), *Naupactus mundus* Er. (with **f. n.** *sobrina* Peru p. 213) p. 212; *corvinus* **sp. n.** Peru p. 213 figs., Voss Beitr. Fn. Perus Bd. 4.

Canephorus jelskyi see *Canephorotomus.*

Cathormiocerus (*C.*) *perforatus* **sp. n.** Majorca p. 52, HOFFMANN Bull. Soc. ent. Fr. **59.**

Centrinaspis patagoniensis **sp. n.** Arizona p. 181 figs., SLEEPER Ohio J. Sci. **54.** *C. subnotata* p. 319, *filirostris* p. 320 **spp. n.** Peru figs., Voss Beitr. Fn. Perus Bd. 4.

Ceuthorrhynchus obscurus, faeculentus, obsoletus identities discussed pp. 639–640, LIEBMANN Beitr. Ent. **4.** *C.* (*Thamiocolus*) *charbinensis* **sp. n.** Manchuria p. 269 figs., STÖCKLEIN Ent. Arb. **5.** *C.* (*Dionorenus*) *pierrei* **sp. n.** Algeria p. 61, ROUDIER Rev. franç. Ent. **21.**

Chalcodermus porosipennis **sp. n.** Brazil p. 178, FIEDLER Neue südamer. Rüsselkäfer.

Cholus cretaceonotatus **sp. n.** Peru p. 271 figs., Voss Beitr. Fn. Perus Bd. 4.

Cissodicasticus graniger **sp. n.** Abyssinia p. 373 fig., MARSHALL J. Linn. Soc. Lond. **42.**

Cleogonus sobrinus Brazil, *insulcatus* Argentina **spp. n.** p. 179, FIEDLER Neue südamer. Rüsselkäfer.

Cnemargopsis **subgen. n.** see *Macromerus.*

Coelosternus sublinearis p. 58, *ochraceus* p. 63, *nigrisetis* p. 66, *griseus* p. 69, *lutescens* p. 71 Amazonas, *orbaticollis* Paraguay, *lutosus* p. 59, *carinithorax* p. 74, *discretus* p. 75 Cayenne, *conicicollis* p. 60, *tuberculicollis, suturalis* p. 63, *gibbicollis, lineatifrons* p. 64, *tuberifrons* p. 65, *misellus* p. 67, *poecilus* p. 68, *modestus* p. 69, *variipennis* p. 71, *subrhomboidalis* p. 72, *boops* p. 73, *incomptus* p. 74, *subornatus* p. 75 Brazil, *semialbus* Ecuador p. 60, *maculosus, nigromaculatus* p. 61, *pumilus* p. 66, *thoracicus* p. 68, *callangensis, atrobrunneus* p. 70, *olivaceus* p. 73, *gemellus* p. 76 Peru, *occipitalis* p. 62, *grandicollis* p. 72 Surinam, *scolopax* p. 65, *simplex* p. 76 Colombia, *fraternus* Bolivia p. 67, *argentinus* Argentina p. 71, *curvicristatus* Amazonas p. 143, *pseudopinaroides* p. 195, *peruanus* p. 198, *seminiger* p. 199 Peru, *tubercollis, subovatus* p. 196, *bondari* p. 197, *elongatus* p. 198, *subfasciatus, griseolus* p. 200 Brazil, *vastidens* Fr. Guiana p. 201 **spp. n.,** FIEDLER Neue südamer. Rüsselkäfer.

Collabismus olivaceus **sp. n.** Brazil p. 175, FIEDLER t.c.

Compsus argyreus **f. n.** *subelongata* p. 202; (*Percompsus*) *ainaensis* **sp. n.** p. 203 Peru figs., Voss Beitr. Fn. Perus Bd. 4.

Conotrachelus peruicola **sp. n.** Peru p. 276 figs., Voss t.c. *C. cameronensis* **sp. n.** Texas p. 182, SLEEPER Ohio J. Sci. **54.** *C. flavofasciatus, basiflavus* p. 97, *totocarinatus* p. 98, *acutehumeralis* p. 99, *finitimus* p. 100, *mus, impeditus, basisignatus* p. 101, *basinotatus, basistigmosus* p. 102, *oviformis* p. 103, *taeniaticollis, basiplagiatus, inconspicuus* p. 104, *praenotatus, imbecillus* p. 105, *evanescens, refulgens* p. 106, *subrufescens* p. 107, *flavomaculatus, dorsoplagiatus* p. 108, *bifrons, pumilus* p. 109, *striatipennis, cirricollis* p. 112, *flavocinercus* p. 113, *angustatohumeralis, subextensus* p. 114, *riedeli, geniculatus* p. 115, *dohrni, multifasciculatus* p. 116, *humerospinosus* p. 117, 4-*tuberculatus, vexillarius* p. 118, *thoracalis, bituberculatus* p. 119, *calvoapicalis, triquetrus* p. 120, *viduatus* p. 121, *nigrofasciculatus* p. 124, *rufipennis* p. 126, *triplangularis, laxipennis* p. 127, *subfulgens* p. 128, *humilis* p. 129, *lunifer* (also Paraguay, Cayenne) p. 131, *albocapitulus, roseifrons* p. 132, *signatifrons* p. 133, *albostigmosus* p.

134, *sulcatipennis*, *misellus* p. 135, *divisus*, *quadraticollis* p. 136 Brazil, *cordiformis* Ecuador p. 99, *thoracicus* p. 100, *exaraticollis* p. 103, *albovenustus* p. 123, *albogriseus* p. 124 Paraguay, *humeroflavus* p. 107, *testudinarius* p. 118, *dubitabilis* p. 120, *ovatulus* p. 124, *brunneipennis* p. 125, *pollinosus* p. 127 Amazonas, *egregirostris* p. 98, *mancicostatus* p. 99, *praecanescens* p. 107, *validistriatus* p. 109, *mendax* p. 121, *indecorus* p. 128, *duplicornis* p. 133, *punctiger* p. 134, *strigosipennis* p. 135 Bolivia, *albozonatus* Cayenne p. 113, *hystrix* p. 117, *albosellatus* p. 125 Peru, *exiguus* Colombia p. 129, *corymbus* p. 153, *extremirostris* p. 155, *vastidens*, *elevaticollis* p. 156, *altidorsum*, *serenus* p. 157, *rectestrigosus* p. 159, *incurvirostris* p. 160, *canicollis* p. 161, *labentipennis*, *gounellei* p. 163, *bahiensis* p. 164, *postscutellaris* p. 165, *dorsalis*, *paucicostatus* p. 166, *picirostris* p. 167, *miniatoguttatus* p. 168 Brazil, *brunneorufus*, *albosuturalis* p. 154, *rufoplagiatus* p. 155, *maroniensis* p. 162, *infrascapularis* p. 164, *flavocallosus* p. 165, *pulchrinus* p. 167 Fr. Guiana, *mirus* p. 158, *olivaceoalbus* p. 159, *semialbus* p. 161 S. America, *trifasciatus* p. 160, *ochraceovestitus* p. 162 Bolivia, *rubirostris* Brazil p. 213 **spp. n.**, FIEDLER Neue südamer. Rüsselkäfer.

Cophes rudis **sp. n.** Brazil p. 210, FIEDLER t.c.

Cratosomus vaginalis **subsp. n.** *submucronatus* Peru p. 293 figs., VOSS Beitr. Fn. Perus Bd. 4.

Cryptacrus hystrix **sp. n.** Peru p. 4, FIEDLER Neue südamer. Rüsselkäfer.

Cryptorrhynchus atrocinctus Brazil p. 144, *protensus* Cayenne p. 214 **spp. n.**, FIEDLER t.c. *C. v-signum* p. 285, (*Atrichopsis*) *sexnodosus* (also Bolivia) p. 287 **spp. n.** Peru figs., VOSS Beitr. Fn. Perus Bd. 4.

Curanigus kraatzi Fst., *scenicus* Fst. from *Phaenomerus*; *k.* Fst. (= *silaceis* Hust. p. 188, *carinicollis* Hust.); key to spp. p. 202, MARSHALL Rev. Zool. Bot. afr. **49.**

Cycloderes desbrochersi **n. n.** for *proximus* Desbr. preoc. p. 69; *sicanus* Desbr. (= *humilis* Vit.); *pominii* Italy p. 74, *doderoi* Sardinia p. 85, *championi* p. 93, *pulchellus* p. 95, (*Aramorius*) *affinis* p. 96 **spp. n.**; *chalcogrammus* **var. n.** *albidus* Spain p. 92; *canescens* Rossi (= *insularis* Desbr.) p. 80; *c.* **var. n.** *anatolicus* Anatolia p. 81, SOLARI Mem. Soc. ent. ital. **32.** *C. espanoli* **sp. n.** Balearic Is. p. 87 fig., ROUDIER Bull. Soc. ent. Fr. **59.**

Cylindrothecus quadrisignatus p. 14, *tetraspilotus*, *niveosignatus* p. 15, *curvirostris* p. 16, *carinicollis* p. 17, *marginepunctatus* Brazil, *vermiculatus* p. 18, *rotundipennis* p. 20 Colombia, *recticollis* Surinam, *coarcticollis* Ecuador p. 19, *rudicollis* ? Brazil p. 20, *circularis* Ecuador, *trimaculatus* Cayenne p. 170, *triplagiatus* Argentina, *subfasciatus* p. 171, *albotegulatus* p. 172, *bifasciatus*, *malaisei* p. 173, *aversalis* p. 174 Brazil **spp. n.**, FIEDLER Neue südamer. Rüsselkäfer.

Cyllomerus **gen. n.** for *Myllocerus amoenus* Hartm. p. 213 fig., MARSHALL Bull. Inst. franç. Afr. noire 16.

Cyrionyx amplicollis **sp. n.** Peru p. 310 figs., VOSS Beitr. Fn. Perus Bd. 4.

Cyrtolepus pierrei (with **subsp. n.** *iguidiensis* p. 55) **sp. n.** p. 53 Algeria figs., ROUDIER Rev. franç. Ent. **21.** *C. ericius* see *Caenopsimorphus chobauti.*

Derelomus auberti further description p. 215, MARSHALL Bull. Inst. franç. Afr. noire **16.**

Desbrochersella maroccana **sp. n.** Morocco p. 51, HOFFMANN Bull. Soc. ent. Fr. **59.**

Dicasticus integer **sp. n.** W. Africa p. 207, MARSHALL Bull. Inst. franç. Afr. noire **16.**

Dichotrachelus cantabricus **sp. n.** Spain p. 94; key to S.W. European spp. p. 95, FRANZ Koleopt. Rdsch. **32.**

Drepanambates apicatus **sp. n.** Peru p. 303 figs., VOSS Beitr. Fn. Perus Bd. 4.

Echinocnemus wintreberti p. 193, *remaudierei* p. 194 **spp. n.** Fr. Sudan figs., HOFFMANN Bull. Inst. franç. Afr. noire **16.**

Echinodera of Canary Is. pp. 3–15; a valid gen. p. 4; key p. 14; (*Ruteria* **subgen. n.**) p. 5 figs., ROUDIER Comment. biol., Helsingf. **14** no. 6.

Entimus imperialis ♂ & ♀ genitalia p. 263 figs., PEREIRA Rev. bras. Biol. **14.**

Erethistes luridus **sp. n.** Bolivia p. 274 figs., Voss Beitr. Fn. Perus Bd. 4. *E. arizonicus* **sp. n.** Arizona p. 118 fig., SLEEPER Ohio J. Sci. **54.**

Erodiscus hamburgi Costa Rica p. 344, *marshalli*, *panamensis* p. 345, *sharpi* p. 346 Panama, *ramosi* Dominican Republic p. 350 **spp. n.**; *tinamus* **subsp. n.** *cazieri* Bahamas p. 349, SLEEPER t.c.

Eubulosoma **subgen. n.** (type *figuratus* sp. n.) see *Eubulus*.

Eubulus sellatus Peru, *pygmaeus* p. 79, *rudis* p. 80, *nigroplagiatus*, *acuminatus* p. 81, *signatifrons*, *albicollis* p. 82, *piluliformis*, *fulvipes* p. 83, *reticollis*, *gonocnemis*, *singularis* p. 84, *albopectus* p. 86, *latevittatus* p. 87 Brazil, *truncatellus* Bolivia p. 80, *albovittatus* Surinam, *constricticollis* Paraguay p. 85, *extensus* Venezuela p. 86, *ovatellus* p. 87, *amazonus* p. 88 Amazonas, *modestus* Colombia, *haenschi* Ecuador p. 88, *tenuicornis* Argentina p. 142, *praestabilis* Cayenne p. 143, *gibbicollis* p. 203, *parilis* p. 204, *nigrinus*, *tenuivittatus*, *diadematus* p. 206, *latefasciatus*, *brevifasciatus* p. 207, *cervinopunctatus*, *hustachei* p. 208 Brazil, *paranaensis* p. 204, *fasciculaticollis* p. 206 Paraguay **spp. n.**, FIEDLER Neue südamer. Rüsselkäfer. *E.* (*Eubulosoma* **subgen. n.**) *figuratus* **sp. n.** Peru p. 284 figs., Voss Beitr. Fn. Perus Bd. 4.

Eustales (*Bolivianus* Hust. a subgen. p. 200 (note)), Voss t.c.

Exmenetypus **subgen. n.** (type *hieroglyphicus* Champ.) see *Pandeleteius*.

Fernandius **gen. n.** (Otiorrhynchinae) p. 210, *villiersi* **sp. n.** W. Africa p. 211 fig., MARSHALL Bull. Inst. franç. Afr. noire **16.**

Gasterocercus squalidus, *obumbratus* p. 8, *obtusus* p. 9, *obscurus* p. 10, *hilaris*, *curvifrons* Brazil, *subsellatus* Argentina p. 11 **spp. n.**, FIEDLER Neue südamer. Rüsselkäfer.

Gerstaeckeria knullorum **sp. n.** Arizona p. 184, SLEEPER Ohio J. Sci. **54.**

Graphonotus postalbatus Brazil p. 214, *fraternus* Amazonas p. 215 **spp. n.**, FIEDLER Neue südamer. Rüsselkäfer.

Hadromeropsis (*Pandeleteinus*) *distinctus* p. 232, (*P.*) *griseus* p. 233 **spp. n.** Peru figs. Voss Beitr. Fn. Perus Bd. 4.

Hilipus imitatus **sp. n.** Peru p. 267 figs., Voss t.c.

Hiotus peruanus **sp. n.** Peru p. 315 figs., Voss t.c.

Hyperodes pampaensis p. 259, *sondondoanus* p. 260 **spp. n.** Peru figs., Voss t.c.

Laparocerus (*Wollastonicerus*) *espanoli* p. 84, *mateui* p. 85 **spp. n.** Canary Is. figs., ROUDIER Bull. Soc. ent. Fr. **59.**

Larinus australis **subsp. n.** *laujarensis* Spain p. 126, ROUDIER Arch. Inst. Aclimat. **2.**

Liotheantis subpunctata **sp. n.** Peru p. 325 figs., Voss Beitr. Fn. Perus Bd. 4.

Lixus (*Phillixus*) *pierrei* **sp. n.** Algeria p. 55 figs., ROUDIER Rev. franç. Ent. **21.** *L. algirus* all stages pp. 54–57 figs., TRIANTAPHYLLIDIS Ann. Inst. phytopath. Benaki **7** 1953. *L.* (*Paralixus*) *dogoanus* **sp. n.** Fr. Sudan p. 189 fig., HOFFMANN Bull. Inst. franç. Afr. noire **16.** *L.* (*Campsolixus*) *reymondi* **sp. n.**; (*Phillixus*) *rectirostris* **subsp. n.** *infrequens* Morocco p. 53, HOFFMANN Bull. Soc. ent. Fr. **59.**

Lobotrachelus stramineus **sp. n.** W. Africa p. 217, MARSHALL Bull. Inst. franç. Afr. noire **16.**

Macromerus carinifrons p. 21, (*Cnemargopsis* **subgen. n.** pp. 23, 181) *versicolor* p. 26 Peru, *sulcifrons* p. 22, (*C.*) *funebris* p. 25 Cayenne, *granulatus* p. 23, (*C.*) *unicolor* p. 25 Brazil, (*C.*) *avicularis* Colombia p. 24, *subfasciatus* Guatemala p. 180, (*C.*) *clavatus* Bolivia p. 181, *alienus* Colombia p. 182 **spp. n.**, FIEDLER Neue südamer. Rüsselkäfer.

Macropterus dentipennis **sp. n.** Peru p. 226 figs., Voss Beitr. Fn. Perus Bd. 4.

Macrostylus (*Mimographus*) *meskendahli* **sp. n.** Peru p. 208 figs., Voss t.c.

Merullodes scotti **sp. n.** Abyssinia p. 370 fig., MARSHALL J. Linn. Soc. Lond. **42.**

Metamasius nigromaculatus Peru p. 331, *hoppi* Colombia p. 334 (note) **spp. n.**; (*Subphyllerythrurus* **subgen. n.**) *tuberculipectus* **f. n.** *consimilis* Peru p. 334 figs., Voss Beitr. Fn. Perus Bd. 4.

Metoposoma diffusum Fr. Guiana, *nigrosignatum* p. 5, *graphoderes* p. 6, *cavifrons* p. 183, *horologiferum*, *tenuistriatum* p. 184 **spp. n.** Brazil, FIEDLER Neue südamer. Rüsselkäfer.

Metriophilus stricticollis p. 29, *infirmus* p. 34, *flavopallidus*, *amazonus* p. 38 Amazonas, *subtuberculatus* p. 29, *alboscutellatus*, *sublinearis* p. 30, *collaris*, *plumbeus* p. 31, *moestus*, *flavoscutosus*, *tristis* p. 32, *latipennis*, *macer* p. 33, *tennistriatus* p. 35, *tenellus* p. 37, *sincerus* p. 39 Brazil, *extensus* Bolivia, Peru p. 34, *fortis* p. 35, *opacus*, *splendidus* p. 36 Cayenne, *strenuus* Peru p. 37, *scutosus* Amazonas p. 147, *longulus* Fr. Guiana, *reflexus* Brazil p. 148, *flavogriseus* Argentina p. 149, *alienus* Cayenne p. 211, *tristiculus*, *flavospinosus* Brazil p. 212 **spp. n.**, FIEDLER t.c.

Micramphidees **gen. n.** (Leptopiinae) p. 237, *castor* p. 238, *pollux* p. 239 **spp. n.** Peru figs., Voss Beitr. Fn. Perus Bd. 4.

Micromyrmex insularis **sp. n.** Bahamas p. 349, SLEEPER Ohio J. Sci. **54.**

Myllocerus amoenus see *Cyllomerus*.

Myrmex horni, *chisosensis* p. 122, *knulli* p. 123 Texas, *schaefferi* Arizona p. 124, *cabimana* Panama, *championi* Costa Rica p. 342 **spp. n.**; *knulli* **subsp. n.** *chiricahuae* Arizona p. 124 figs., SLEEPER Ohio J. Sci. **54.**

Naupactus mundus see *Canephorotomus*.

Nematocerus brachyderes p. 375, *aratus*, *longinasus* p. 376, *cuprescens* p. 377 **spp. n.** Abyssinia fig., MARSHALL J. Linn. Soc. Lond. **42.**

Neomias irregularis **sp. n.** Abyssinia p. 369 fig., MARSHALL t.c.

Neotylopterus baboquivariensis **sp. n.** Arizona p. 121, SLEEPER Ohio J. Sci. **54.**

Nertinus dimidiatus **sp. n.** p. 323; *suturalis* **subsp. n.** *tarsalis* p. 324 Peru figs., Voss Beitr. Fn. Perus Bd. 4.

Nettarhinus revision of S. American spp. pp. 186–193, key p. 187; *irroratus* locality unknown, *kirschi* Brazil p. 189, *domingonus* S. Domingo p. 190, *columbinus* Colombia p. 192 **spp. n.**, FIEDLER Neue südamer. Rüsselkäfer.

Omogonia nivea p. 311, 5-*tuberculata* p. 312 Peru, (*Neoscambus*) *cameloides* Brazil p. 313 **spp. n.** figs., Voss Beitr. Fn. Perus Bd. 4.

Omotrachelus togoanus p. 204, *dahomensis* p. 205 **spp. n.** W. Africa, MARSHALL Bull. Inst. franç. Afr. noire **16.**

Oopterinus championi Mexico p. 343, *convexipennis* Panama p. 344 **spp. n.**, SLEEPER Ohio J. Sci. **54.**

Otiorrhynchus stricticollis **subsp. n.** *moncayoanus* Spain p. 83, ROUDIER Bull. Soc. ent. Fr. **59.** *O. ligneus* **subsp. n.** *colasi* Spain p. 123, ROUDIER Arch. Inst. Aclimat. **2.** *O.* (*Tourniera*) *lodosi* **sp. n.** Anatolia p. 281, HOFFMANN Rev. franç. Ent. **21.** *O.* (*Jelenantus*) *pardoi*, (*J.*) *hecarti* **spp. n.** Morocco p. 50, HOFFMANN Bull. Soc. ent. Fr. **59.**

Pandeleteius (*Exmenetypus* **subgen. n.** pp. 227, 231); (*P.*) *callifer* p. 228, (*P.*) *dissimilis* p. 230 Costa Rica, (*P.*) *brasilianus*, (*P.*) *signatus* p. 229, (*P.*) *assimilis* Brazil, (*P.*) *peruvianus* Peru p. 230, (*P.*) *submaculatus* Guatemala p. 229 **spp. n.**; 4-*nodosus* **f. n.** *mexicana* Mexico p. 230 figs., Voss Beitr. Fn. Perus Bd. 4.

Pantomorophilus **subgen. n.** see *Pantomorus*.

Pantomorus (*Pantomorophilus* **subgen. n.**) p. 220 figs., Voss Beitr. Fn. Perus Bd. 4.

Pantoplanes (*Asynonychus*) *minutus* p. 221, (*A.*) *simulator* p. 222 **spp. n.** Peru figs., Voss t.c.

Pantoteles mundus, *sanguineorhynchus* Peru p. 307, *rufirostris*, *rectirostris* Costa Rica p. 308 **spp. n.** figs., Voss t.c.

Paracamptus floridanus **sp. n.** Florida p. 184 fig., SLEEPER Ohio J. Sci. **54.**

Parasynonychus **gen. n.** (Brachyderinae), *titschacki* **sp. n.** Peru p. 211 figs., Voss Beitr. Fn. Perus Bd. 4.

Pentarthrinus ilicis **sp. n.** Maryland p. 186, SLEEPER Ohio J. Sci. **54.**

Pentarthrophasis patrizii **sp. n.** Abyssinia p. 379 fig., MARSHALL J. Linn. Soc. Lond. **42.**

Pentatemnus arenarius **subsp. n.** *pierrei* Sous, Morocco p. 35, ROUDIER Bull. Soc. ent. Fr. **59.**

Peradioristus **subgen. n.** see *Adioristus*.

Perelleschus **gen. n.** (Tychiinae) p. 353, *rectirostris*, *subcinctus* p. 354 **spp. n.** Peru figs., Voss Beitr. Fn. Perus Bd. 4.

Petalochilus revision of S. American spp. pp. 45–57, key p. 47; *faldermanni* Boh. (= *gica* Bond.) p. 49; *lineolatus* Hust. (= *attaleae* Hust.) p. 51 figs., VAURIE Amer. Mus. Novit. no. 1651.

Phaenomerus leucogrammus Gerst. (= *jucundus* Fst., *affinis* Hust.) p. 188; key to African spp. p. 189; *laevicollis* (also Gaboon, Cameroons, etc.) p. 191, *pubescens* p. 192, *katangae* p. 193, *bicavicollis* p. 194, *dolosus* p. 195, *hirtipectus* (also Gold Coast, Cameroons, etc.) p. 197 **spp. n.** Belg. Congo figs., MARSHALL Rev. Zool. Bot. afr. **49.** *P. kraatzi*, *scenicus* see *Curanigus*.

Phelocomus atrofasciculatus, *subcarinatus* p. 91, *nubiferus* p. 92, *longirostris* p. 93 Brazil, *tricinctus* p. 92, *olivaceus* Bolivia, *albifrons* Paraguay p. 93, *plagiatus* p. 138, *flavosparsus* p. 140, *subtriangularis*, *lividipes* p. 141, *moestus* p. 142 Brazil, *nudoscutellatus* Venezuela, *tricolor* Chile p. 139, *lutcicollis* [sic ? = *luteicollis*] Amazonas p. 140 **spp. n.**, FIEDLER Neue südamer. Rüsselkäfer.

Phyllobius oblongus all stages pp. 118–143 figs., VOLLMANN Z. angew. Ent. **36.**

Phyllotrox elongatulus p. 345, *eupatorii* p. 346, *melastomataceae* p. 347 Peru, *rostralis* Costa Rica p. 349, *schirmi* Brazil p. 350 **spp. n.** figs., VOSS Beitr. Fn. Perus Bd. 4.

Piazambates **gen. n.** (Baridinae) p. 304, *piazuroides* **sp. n.** Peru p. 305 figs., VOSS t.c.

Piazurus romani **f. n.** *subpaleata* Peru p. 294 figs., VOSS t.c.

Polyponus gibbipennis **sp. n.** Brazil p. 356 figs., VOSS t.c.

Protadioristus **subgen. n.** see *Adioristus*.

Pseudacamptus texanus **sp. n.** Texas p. 185, SLEEPER Ohio J. Sci. **54.**

Pseudadioristus **subgen. n.** see *Adioristus*.

Pseudocossonus planatus **sp. n.** Formosa; key to spp. p. 232, MARSHALL Ent. mon. Mag. **90.**

Pseudomesites rufipennis, *gughensis* **spp. n.** Abyssinia p. 380, MARSHALL J. Linn. Soc. Lond. **42.**

Pseudorhinus cobosi **sp. n.** Spain p. 135, ROUDIER Arch. Inst. Aclimiat. **2.** *P. ruteri* **sp. n.** (with **subsp. n.** *colasi* France p. 100) Spain p. 98 fig., ROUDIER Bull. Soc. ent. Fr. **59.**

Pseudotorneuma zariquieyi **sp. n.** Balearic Is. p. 101, ROUDIER t.c.

Ptinopsis panamensis **sp. n.** Panama p. 343, SLEEPER Ohio J. Sci. **54.**

Ptochus grandiceps **sp. n.** W. Africa p. 208 fig., MARSHALL Bull. Inst. franç. Afr. noire **16.**

Remaudierella **gen. n.** (Erirrhininae), *marshalli* **sp. n.** Fr. Sudan p. 200 fig., HOFFMANN Bull. Inst. franç. Afr. noire **16.**

Rhodobaenus cordifer **sp. n.** Peru p. 336 figs., VOSS Beitr. Fn. Perus Bd. 4.

Rhynchaenus survey of spp. of USSR (key p. 312) pp. 311–324; *ruber* Russian Far East p. 319, *atraphaxidis* Kazakhstan, *seriatosetosus* N.W. Uzbekistan p. 320 **spp. n.**, TER-MINASYAN Ent. Obozr. **33** 1953. *R. irroratus* **subsp. n.** *maroccanus* Morocco p. 127, ROUDIER in IABLOKOFF Bull. Soc. Sci. nat. Maroc **34.**

Rhyssematus texanus **sp. n.** Texas p. 182, SLEEPER Ohio J. Sci. **54.**

Ruteria **subgen. n.** (type *hypocrita* Boh.) see *Echinodera*.

Scolytoproctus key to African spp. p. 170; *maynéi* p. 173, *tibialis* p. 176, *donisi* p. 177, *brachialis* p. 178, *aequirostris* p. 180, *angustirostris* p. 181, *fallax* (also Gold Coast) p. 182, *rugifrons* (also Gold Coast) p. 183, *valgus* p. 184, *verruciventris* p. 186 Belg. Congo, *garciniae* Kenya p. 183, *clavator* S. Africa p. 185 **spp. n.** figs., MARSHALL Rev. Zool. Bot. afr. **49.**

Seneciobius aurivillii Bryk (=*jeanneli* Hust.) p. 201, KUSCHEL in BRYK Ent. Tidskr. **74.**

Siron albolateralis Brazil, *griseohirtus* Cayenne **spp. n.** p. 176, FIEDLER Neue südamer. Rüsselkäfer.

Sitona decipiens **sp. n.** Finland p. 111 (note), LINDBERG Mem. Soc. Fauna Fl. fenn. **9** 1934.

Smicraulax arizonicus **sp. n.** Arizona p. 180 figs., SLEEPER Ohio J. Sci. **54.**

Smicronyx (*S.*) *remaudierei* **sp. n.** Fr. Sudan p. 191, HOFFMANN Bull. Inst. franç. Afr. noire **16.**

Staseas nebulosus **sp. n.** Peru p. 282 figs., Voss Beitr. Fn. Perus Bd. 4.

Stenomimus (*Allomimus*) *cordillerae* **sp. n.** Peru p. 341 figs., Voss t.c.

Strophomorphus karacaensis **sp. n.** Anatolia p. 282 figs., HOFFMANN Rev. franç. Ent. **21.**

Strophosomus (*Neliocarus*) *duméei* **sp. n.** Morocco p. 52, HOFFMANN Bull. Soc. ent. Fr. **59.**

Subphyllerythrurus **subgen. n.** (type *tuberculipectus* Hust.) see *Metamasius.*

Symmathetes pascoei see *Asymmathetes.*

Systates esquameus **sp. n.** Abyssinia p. 374, MARSHALL J. Linn. Soc. Lond. **42.**

Tachygonus impar **sp. n.** Peru p. 352 figs., Voss Beitr. Fn. Perus Bd. 4.

Tanymecus merus **sp. n.** W. Africa p. 206, MARSHALL Bull. Inst. franç. Afr. noire **16.**

Thamnobius setulosus **sp. n.** W. Africa p. 215, MARSHALL t.c.

Themeropis sachtlebeni **sp. n.** Peru p. 356 figs., Voss Beitr. Fn. Perus Bd. 4.

Thysanocnemis arizonicus, yavapaiensis **spp. n.** Arizona p. 120, SLEEPER Ohio J. Sci. **54.**

Tomicoproctus annulicauda p. 199, *nodus* p. 201 **spp. n.** Belg. Congo figs., MARSHALL Rev. Zool. Bot. afr. **49.**

Torneuma (*Typhloporus*) *mateui* **sp. n.** Spain p. 100 fig., ROUDIER Bull. Soc. ent. Fr. **59.**

Tychius pierrei p. 58, *vicinus* p. 59 **spp. n.** Algeria figs., ROUDIER Rev. franç. Ent. **21.**

Tylodermodes **gen. n.** (Cryptorrhynchinae) p. 279, *fiedleri* **sp. n.** Peru p. 280 figs., Voss Beitr. Fn. Perus Bd. 4.

Tylodes maculipes p. 1, *transversarius* p. 2, *confluens* p. 3 **spp. n.** Brazil, FIEDLER Neue südamer. Rüsselkäfer.

Typhlorhinus **gen. n.** (Otiorrhynchinae) p. 287, *jeanneli* **sp. n.** Madagascar p. 288 figs., KUSCHEL Rev. franç. Ent. **21.**

Tyrannion uniplagiatus p. 40, *compactus* p. 41, *strigiro·tris* p. 42 Brazil, *quadripunctatus* Cayenne p. 41 **spp. n.,** FIEDLER Neue südamer. Rüsselkäfer.

Vallius armatus **sp. n.** Peru p. 322 figs., Voss Beitr. Fn. Perus Bd. 4.

Zascelis lobata p. 44, *fraterna* p. 50 Bolivia, *foveatifrons* Ecuador, *grisescens* p. 45, *curvirostris, elongata, protensa* p. 46, *braccata* p. 47, *auricomata, longirostris* p. 48, *rectipennis, dentipes* p. 50, *subelongata, strigosa* p. 51, *macera, ingrata* p. 52, *stenosicollis, sororcula, nepticula* p. 53 Brazil, *coarctirostris* Colombia p. 47, *modesta* Surinam, *erythrops* Peru p. 49, *subcatocostata* p. 145, *navicularis, ovatula* Amazonas, *discreta* Costa Rica p. 146 **spp. n.,** FIEDLER Neue südamer. Rüsselkäfer.

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Annotated list of Australian Scolytidae, BRIMBLECOMBE 1953 Qd J. agric. Sci. **10**: 167–205, 18 figs.

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Acanthotomicus dentatus **sp. n.** Java p. 149, SCHEDL Philipp. J. Sci. **83.**

Bostrichus terminalis see *Cis* (Ciidae).

Brachydendrulus paranae p. 34, *minutissimus* p. 35 **spp. n.** Brazil, SCHEDL Dusenia **5.**

Brachyspartus bisetosus **sp. n.** Brazil p. 38, SCHEDL t.c.

Carphoborus revision of N. American spp. pp. 502–526, key p. 507; *blaisdelli* Swaine (= *cressatyi* Bruck) p. 509; *pinicolens* p. 512, *brevisetosus* p. 514, *frontalis* p. 515, *convexifrons* p. 516,

declivis, pseudotsugae p. 522, *intermedius* p. 523 **spp. n.** U.S.A.; *simplex* Lec. (= *swainei* Bruck) p. 513; *sansoni* Swaine (= *engelmanni* Wood) p. 517; *bifurcus* Eichh. (= *bicristatus* Chap.) p. 525 figs., WOOD Canad. Ent. **86.**

Ceratolepis barbatus **sp. n.** Brazil p. 24, SCHEDL Dusenia **5.**

Cnesinus bicinctus **sp. n.** Brazil p. 29, SCHEDL t.c.

Coccotrypes similis Egg. from *Poecilips* p. 138; *myristicae* Roep. (? = *insulindicus* Egg.) ♂ p. 147, SCHEDL Philipp. J. Sci. **83.**

Corthylus rufopilosus ♂ p. 42, SCHEDL Dusenia **5.**

Cosmoderes schwarzi see *Hypothenemus.*

Cryphalomorphus Schauf. (= *Hypothenoides* Hopk.) p. 138, SCHEDL Philipp. J. Sci. **83.**

Cryphalus Erichs. (= *Trypophloeus* Fairm., *Glyptoderus* Eichh.) p. 988; *nitidus* Swaine (= *T. punctipennis* Hopk.) p. 990; *salicis* Hopk. (= *T. concentralis* Hopk.) p. 991; *thatcheri* **sp. n.** California p. 994 fig., WOOD Univ. Kansas Sci. Bull. **36.** *C. javanus* **sp. n.** Java p. 148, SCHEDL Philipp. J. Sci. **83.** *C.* auct. see *Taenioglyptes*; *subconcentralis* see *T. pubescens*; *approximatus, grandis, canadensis, mainensis* see *T. ruficollis*; *balsameus* see *T. fraseri.*

Cryptocarenus floridensis Blackm. from *Tachyderes* pp. 959, 1012; *porosus* **sp. n.** Florida p. 1014 figs., WOOD Univ. Kansas Sci. Bull. **36.**

Cryptocleptes dimorphus p. 25, *abbreviatus* p. 26, *bellus* p. 28 **spp.n.** Brazil, SCHEDL Dusenia **5.**

Dendroctonus beckeri **sp. n.** Guatemala p. 4 fig., THATCHER Coleopt. Bull. **8.**

Diamerides see *Phloeocranus.*

Ernopocerus kanawhae Hopk. from *Ernoporus* pp. 959, 987, WOOD Univ. Kansas Sci. Bull. **36.**

Ernoporus kanawhae see *Ernopocerus.*

Glochicopterus **gen. n.**, *baphiae* **sp. n.** Gold Coast p. 75 fig., SCHEDL Rev. Zool. Bot. afr. **50.**

Glyptoderus see *Cryphalus.*

Hexacolus glabrellus p. 21, *nitellus* p. 22, *nitens, glabratus* p. 23 **spp. n.** Brazil, SCHEDL Dusenia **5.**

Hylesinus subcostatus Egg. (=*crassus* Bees.) p. 137, SCHEDL Philipp. J. Sci. **83.**

Hylocurus beckeri **sp. n.** Guatemala p. 8 figs., HEQVIST Ent. Tidskr. **75.** *H. pseudoimpar* p. 30, *subgranulatus* p. 31, *simplex* p. 33 **spp. n.** Brazil, SCHEDL Dusenia **5.**

Hyorrhynchus striatulus **sp. n.** Java p. 145; *pilosus* ♂ p. 146, SCHEDL Philipp. J. Sci. **83.**

Hypothenemus californicus tritici Hopk. (= *thoracicus* Hopk.) pp. 959, 1055; *beameri* Florida p. 1056, *distinctus* Missouri p. 1065 **spp. n.**; *eruditus* Westw. (= *pruni* Hopk., *rumseyi* H., *asiminae* H., *hamamelidis* H., *punctifrons* H., *subelongatus* H., *nigripennis* H., *juglandis* Blackm., *citri* Ebl., *Stephanoderes evonymi* Hopk.) pp. 959, 1058; *columbi* Hopk. (= *abdominalis* Hopk., *rufopalliatus* Hopk. *brunneipennis* Hopk., *amplipennis* Hopk.) pp. 959, 1062; *schwarzi* Hopk. from *Cosmoderes* p. 1066 figs., WOOD Univ. Kansas Sci. Bull. **36.** *H. atomus* (*impressifrons, marylandicae, robiniae, toxicodendri*) see *Trischidias*; *striatus* see *Plesiophthorus; sparsus (similis)* see *Stephanoderes; hispidulus* see *S. obscurus; robustus* see *S. georgiae.*

Hypothenoides see *Cryphalomorphus.*

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Batocera strandi Celebes, *tippmanni* New Guinea **spp. n.** p. 8, BREUNING op. cit. **30** no. 11.

Batrachorhina (*Soridus*) *raffrayi* **sp. n.** Zanzibar p. 7 fig., BREUNING op. cit. **30** no. 28. *B.* (*B.*) *wittei* **sp. n.** Belg. Congo p. 74 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Brimidius annulicornis **sp. n.** N. Lake Tanganyika p. 2 fig., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Cacia (*C.*) *kaszabi* **sp. n.** Celebes p. 266, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5**.

Calolamia **gen. n.** p. 344, *bicordifera* **sp. n.** Brazil p. 346 figs., TIPPMANN Dusenia **4.**

Caudelytra **gen. n.** p. 221, *quadrispinosa* **sp. n.** El Salvador p. 222 figs., FRANZ Senckenbergiana **34.**

Cephalosaperda a subgen. of *Micromandibularia*, q.v.

Cereopsius quaestor **ff. n.** *albosignatus* Halmaheira, *postreductus* Luzon p. 7, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Chariesthes (*C.*) *bella* **subsp. n.** *postcoerulea* Congo p. 20; (*Pseudohapheniastus*) *cervina* further description p. 21 fig., BREUNING t.c.

Chlorisanis viridis **f. n.** *violaceosuturalis* Tennasserim p. 454, BREUNING Ent. Arb. **5.** *C. similis, benguetanus* see *Pseudochlorisanis*.

Choeromorpha (*C.*) *albovaria* **sp. n.** Celebes p. 266, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Clavoserixia **subgen. n.** (type *bifasciata* Auriv.) see *Neoserixia*.

Cnemolia janssensi **sp. n.** Belg. Congo p. 11 fig., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Colobeutrypanus **gen. n.** p. 353, *ornatus* **sp. n.** Costa Rica p. 354 figs., TIPPMANN Dusenia **4.**

Combe brianus **f. n.** *rufoantennatus* Sumatra p. 7 figs., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Conizonia (*Coptosia* Fairm., *Pteromallosia* Pic reduced to subgenn.); *compacta* Mém. (= *sancta* Reiche); *cocquereli* Fairm., *vittithorax* Pic. ff. of *warnieri*; *fuscicornis* Heyd., *henoni* Pic, *heterogyna* Fairm., *inlateralis* Pic, *poweli* Pic, *bicoloricornis* Pic ff. of *aumontiana*; *mardinensis* Pic, *trilinea* Pic ff. of *bityniensis*; *leprieuri* Pic, *invittata* Pic ff. of *allardi*; *albovittigera* Heyd. (= *semiannulicornis* Pic); key p. 487; *warnieri* **ff. n.** *ruficornis, brunnea* Oran p. 495 figs., BREUNING Ent. Arb. **5.**

Coptosia a subgen. of *Conizonia*, q.v.

Cristoberea **gen. n.** p. 530, *assamensis* **sp. n.** Assam p. 531 fig., BREUNING Ent. Arb. **5.**

Crucihammus sumatranus **sp. n.** Sumatra p. 71, BREUNING Bull. Soc. ent. Fr. **59.**

Cryllis sumatrensis see *Ossonis*.

Cymatura manowi E. Africa, Nyasaland, Mozambique p. 92, *nigra* Tanganyika p. 93, *brittoni* Nyasaland p. 94 **spp. n.** figs., FRANZ Senckenbergiana biol. **35.** *C. holonigra* **sp. n.** Belg. Congo p. 74 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Cypriola mausoni Tonkin p. 265, *subbicolor* Sumatra p. 270 **spp. n.**, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.** *C. basigranulata* India p. 72, *oshimana, ferriéi* Ryukyu Is. p. 73 **spp. n.** figs., BREUNING Bull. Soc. ent. Fr. **59.** *C. timorensis* ♂ p. 6, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Cyrtogrammus sumatranus **sp. n.** Sumatra p. 97 fig., FRANZ Senckenbergiana biol. **35.**

Daphisia see *Menesia*; *cinerea* see *Menesida nigrita*; *longicornis* see *Eudaphisia*.

Deliathis superbus **sp. n.** El Salvador p. 223 figs., FRANZ Senckenbergiana **34.**

Dichostathes camerunensis Cameroons p. 1, *occidentalis* Togo, Dahomey p. 2 **spp. n.**, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28.

Dorcadion cinerarium **f. n.** *tokatense* Asia Minor; (*Pedestredorcadion*) *equestre* **f. n.** *klinzigi* Rumania p. 51 figs., PODANY Bull. Soc. ent. Mulhouse **1954.**

Dyenmonus (*Vittatodyenmonus*) *nigrifrons* **f. n.** *maculipennis*; (*Confusodyenmonus*) *nigriceps* **sp. n.** Belg. Congo p. 77 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Dystasia grisescens **sp. n.** Sumatra p. 271, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Emphreus wittei **sp. n.** Belg. Congo p. 72 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Entelopes key; *amoena* Pasc. f. of *jonoptera* p. 475; *glauca* **f. n.** *nigroreducta* p. 477; (*Wallaceentelopes* p. 478, *Shelfordia* p. 479 **subgenn. n.**); (*W.*) *griseipennis* p. 479, (*S.*) *fuscotarsalis* p. 480 **spp. n.** Borneo fig., BREUNING Ent. Arb. **5.** *E. albomaculatus* see *Parentelopes*.

Epectasis mexicana **sp. n.** Mexico p. 6, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28.

Esthlogena (*E.*) *spinosa* **sp. n.** Guatemala p. 6, BREUNING t.c.

Eudaphisia longicornis Pic from *Daphisia*; key p. 433 fig., BREUNING Ent. Arb. **5.**

Eunidia rufulicornis **n. n.** for *ruficornis* Breun. preocc.; *rothkirchi* Cameroons p. 10, *splendida*, *vagemarmorata* p. 11, *bifuscoplagiata*, *idactiformis* p. 12, *pseudosocia*, *fuscosignata* p. 14, *densealbosparsa*, *bimaculipennis* p. 15, *rufifrons* p. 16, *stramentosipennis*, *pseudocastanoptera* p. 17, *nigrolateralis*, *sexplagiata* p. 18, *crassicornis*, *subsenilis* p. 20 Kenya, *olivacea*, *trialbosignata* p. 13, *brunneovittipennis* p. 15, *flavicans* p. 16, *minor* p. 17, *timidior*, *subtimida* p. 19 Somalia **spp. n.** figs., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28. *E. holonigra* **sp. n.** Belg. Congo p. 75 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25. *E. nigrohumeralis* **sp. n.** Kenya; *nigromaculata* **var. n.** *quadrimaculata* S. Rhodesia p. 92, VON BREUNING Atti Mus. Stor. nat. Trieste **19** 1953.

Eupogonius arizonensis **sp. n.** Arizona p. 127; *fulvovestitus* Schffr. valid sp. p. 128, KNULL Ent. News **65.**

Falsomoechotypa **gen. n.** (Apomecynini) p. 271, *kaszabi* **sp. n.** Sumatra p. 272, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Frea (*F.*) *brunnea* Tanganyika p. 21, (*Crossotofrea*) *bifuscovittata* p. 22 Ivory Coast **spp. n.**, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Freadelpha (*Geloharpya*) *polyspila* **subsp. n.** *sibutensis* Ubangi-Shari p. 16; (*F.*) *eremita* **subsp. n.** *gabonensis* Gaboon; *junodi* Jord. a subsp. not syn. of *cinerea* p. 17 fig., BREUNING t.c.

Giganteopalpus see *Monstropalpus*.

Glenea hamifera Hell., *brunnea* Auriv. from *Menesia* p. 402, BREUNING Ent. Arb. **5.** *G.* (*G.*) *nigriceps* **sp. n.** Sumatra p. 269, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.** *G. signifera*, *georgiana*, *calliope*, *dallieri* see *Menesia*.

Gnathoenia venerea **subspp. n.** *pangalaensis*, *ivindoensis* Gaboon p. 21, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Hyllisia unicoloricornis **sp. n.** Belg. Congo p. 76 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Ischiomaeocles **gen. n.** p. 224, *salvadorensis* **sp. n.** El Salvador p. 225 figs., FRANZ Senckenbergiana **34.**

Ites Waterh. (= *Lycodesmus* Melz.) p. 195; *plagiatus* W. (= *L. superbus* Melz.) p. 197 figs., LANE Rev. bras. Ent. **1.**

Lesbates hauffi **sp. n.** Brazil p. 359 figs., TIPPMANN Dusenia **4.**

Linda semivittata Fairm. from *Oberea*; *rubescens* Hope (= *fulva* Fairm.) from *Saperda*; *melanoptera* Fairm. a f. of *femorata*; *pratti* Pic a f. of *fraterna*; *fasciculata* Pic a f. of *vitalesi*; *gibbicollis* Pic a f. of *apicalis*; *apicalis* Pic (= *nigriventris* Hell.); *testacea* Saund. (= *rubripennis* Pic); *tricostata* Gress. a f. of *semivittata*; key p. 545; *femorata* **f. n.** *rufifrons* p. 549; *gracilicornis* **ff. n.** *rufofemorata*, *tatsienlui* p. 550; *annulicornis* **f. n.** *ruficeps* p. 553 China; *assamensis* p. 555, *bimaculicollis* p. 558 Assam, *annamensis* Annam p. 556, *javaensis* Java p. 557 **spp. n.**; *rubescens* **ff. n.** *rubra* Assam, *unicolor* Sikkim p. 556; *nigroscutata* **ff. n.** *conjuncta*, *longeplagiata* China p. 558; *javanica* f. *apicaloides* **n. n.** for *apicalis* Auriv. preocc. p. 560; *vitalisi* **f. n.** *nigroreducta* Tonkin p. 561 figs., BREUNING Ent. Arb. **5.**

Loboberea pygidialis **ff. n.** *nigroreducta* Sumatra, *javaensis* Java p. 533 fig., BREUNING t.c.

Lycaneptia quadricostata **sp. n.** Brazil p. 355 figs., TIPPMANN Dusenia **4.**

Lycodesmus see *Ites*.

Mallosia delagrangei Pic a f. of *mirabilis*; key p. 513, BREUNING Ent. Arb. **5.** *M. villosa* see *Saperda*.

Megalobrimus granulipennis **sp. n.** Tanganyika p. 2 fig., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Menesia Muls. (= *Daphisia* Pasc.); (*Tephrocoma* Pasc. a subgen.); *signifera* Thoms., *georgiana* T., *calliope* T., *dallieri* Pic from *Glenea*; *transversenotata leopoldi* Fish. (= *Serixia atra* Pic); *sulphurata flavotecta* Heyd. (= *tokioensis* Kob.); *makilingi* Hell. (=

bakeri Auriv.); key p. 402; *sulphurata* **ab. n.** *gifuensis* Japan; *s. immaculipennis* **n. n.** for *immaculata* Gress. preocc. p. 410; *octoguttata* China p. 411, *subguttata* p. 414, *longipes* p. 417, *flavoantennata* p. 420, *ochreicollis* p. 422, *latevittata* p. 425 Borneo, *transversevittata* p. 414, *longitarsis* p. 417 Malacca, *javanica* Java p. 416, *burmanensis* p. 426 Burma **spp. n.**; *nigriceps* **f. n.** *inhumeralis* p. 422; *bimaculata* **n. n.** for *biguttata* Auriv. preocc.; *b.* **ff. n.** *latevitticollis, prolongatevittata* p. 424 Borneo figs., BREUNING Ent. Arb. **5**. *M. testaceipennis* see *Menesida*; *kasugensis* see *Paramenesia theaphia*; *simplex* see *Serixia*; *hamifera, brunnea* see *Glenea*; *luteodiversa, formosana* see *Phytoecia*.

Menesida testaceipennis Pic from *Menesia*; *bicoloripes* Pic, *atricolor* Pic from *Serixia*; *nigrita* Gah. (= *Daphisia cinerea* Auriv.); key p. 443; *flavipennis* (with **ff. n.** *mediofusca, basiflava*) p. 446, *nigripes* p. 448 Sumatra, *fuscipennis* Malacca p. 447, *rufula* Java p. 448 **spp. n.**, BREUNING Ent. Arb. **5**.

Mesosa (*Perimesosa*) *medana* **sp. n.** Sumatra p. 9, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Micromandibularia (*Cephalosaperda* Pic a subgen. p. 527, *Rufomandibularia* **subgen. n.**); (*R.*) *rufa* **sp. n.** India p. 528, BREUNING Ent. Arb. **5**.

Microtragus multituberculatus **sp. n.** Australia p. 1, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Mimorsidis medanus **sp. n.** Sumatra p. 71 fig., BREUNING Bull. Soc. ent. Fr. **59**.

Monochamus subruspator **sp. n.** Ivory Coast p. 5; *spectabilis* **f. n.** *immaculipennis* Madagascar p. 6 fig., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Monstropalpus **n. n.** for *Giganteopalpus* Franz preoc. (Lep.) p. 234, FRANZ Senckenbergiana **34**.

Morimolamia **gen. n.**, *fruhstorferi* **sp. n.** Tenasserim p. 69 fig., BREUNING Bull. Soc. ent. Fr. **59**.

Mycerinus brevis **f. n.** *unicolor* Belg. Congo p. 72 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Neopraolia a subgen. of *Neoserixia*, q.v.

Neoserixia (*Neopraolia* Mats. a subgen.) p. 435; (*Clavoserixia* **subgen. n.** p. 440) *bifasciata* Auriv. from *Serixia* p. 435; key p. 436 figs., BREUNING Ent. Arb. **5**.

Neosybra flavovittata Sikkim, *grannulipennis* New Pomerania **spp. n.** p. 21, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28.

Neotoronaeus **gen. n.** p. 350, *magnificus* **sp. n.** Peru p. 351 figs., TIPPMANN Dusenia 4.

Nephelotus cristipennis **sp. n.** Sumatra p. 71, BREUNING Bull. Soc. ent. Fr. **59**.

Nicotelea see *Stibara*.

Niphotragulus albosignatus, affinis **spp. n.** Belg. Congo p. 75 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Nupserha oxyura Pasc., *punctigera* Pasc. from *Scythasis* p. 455; *sexmaculata* Pic, *bipartitipennis* Pic, *apicalis* Auriv. from *Stibara* p. 463, BREUNING Ent. Arb. **5**. *N. cephalotes* see *Spinoberea*; *rufopubens* see *S. subspinosa*.

Oberea wittei, densepunctata **spp. n.** Belg. Congo p. 78 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25. *O. semivittata* see *Linda*; *subspinosa* see *Spinoberea*; *necydaloides, dehiscens, macilenta, famelica* see *Schoenionta*; *libellula* see *Pseudoschoenionta*; *quinquepunctata* see *Pseudolinda*.

Obereopsis apicalis **f. n.** *nigroampliata* Belg. Congo p. 78 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Ocularia brunnea **subsp. n.** *auriceps* Cameroons p. 11, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Orcesis unicolor **sp. n.** India p. 23 fig., BREUNING op. cit. **30** no. 28.

Oreodera paulista Brazil p. 342, *olivaceotincta* Bolivia p. 343 **spp. n.** figs., TIPPMANN Dusenia **4**.

Ossonis key; *sumatrensis* Pic from *Cryllis* p. 429; *clytomima* **f. n.** *flavotibialis* Borneo p. 430; *indica* **sp. n.** Bhutan p. 432 fig., BREUNING Ent. Arb. **5**.

Paradinocephalus **gen. n.**, *collarti* **sp. n.** Cameroons p. 19 fig., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Paradystus key p. 458; *notator* **ff. n.** *fuscoampliatus* Java, *sericeoprolongatus* Borneo; *innotatus* Sumatra p. 459, *infrarufus* Tenasserim, *ceylonicus* Ceylon p. 460 **spp. n.** fig., BREUNING Ent. Arb. **5.**

Paraleprodera tonkinensis **sp. n.** Tonkin p. 4 fig., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Paramenesia theaphia Bat. (=*Menesia kasugensis* Seki & Kob. p. 402 (note), BREUNING Ent. Arb. **5.**

Paramulciber flavosignatus **subsp. n.** *sumatranus* Sumatra p. 270, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Paranomoderus **gen. n.**, *perroti* **sp. n.** Madagascar p. 114, BREUNING Bull. Soc. ent. Fr. **59.**

Paraphidola see *Anaesthetobrium.*

Paraserixia **gen. n.**, *flava* **sp. n.** Burma p. 442 fig., BREUNING Ent. Arb. **5.**

Pardaloberea curvaticeps **f. n.** *partenigrescens* Tonkin p. 534 fig., BREUNING t.c.

Parentelopes **gen. n.** for *Entelopes albomaculatus* Pic p. 480 fig., BREUNING t.c.

Parhoplotrix sulphureus **sp. n.** Sumatra p. 269, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Paroectropsis **gen. n.** p. 137, *decoratus* **sp. n.** Chile p. 138, CERDA G. Rev. chil. Ent. **3.**

Philomecyna kivuensis **sp. n.** Belg. Congo p. 312, BREUNING Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Phosphorus Thoms. (= *Voetia* Strand) p. 229, NAVAJAS Rev. bras. Ent. **2.**

Phryneta rufa p. 2, *flavescens* **spp. n.** E. Africa; *luctuosa* f. *hintzi* description p. 3, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28.

Phrynidius salvadorensis **sp. n.** (with **subsp. n.** *montecristensis* p. 221) El Salvador p. 220 figs., FRANZ Senckenbergiana **34.**

Phytoecia (*Blepisanis*) *pseudoneavei*, (*B.*) *basirufipennis* p. 80, (*B.*) *pseudolateralis* p. 82, (*B.*) *nigra*, (*B.*) *atricollis*, (*B.*) *parteruficollis* (with **f. n.** *rufoampliata* p. 84) p. 83 **spp. n.** Belg. Congo figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25. *P. luteodiversa* Pic, *formosana* Schw. from *Menesia* p. 402, BREUNING Ent. Arb. **5.**

Propantodice **gen. n.**, *grisea* **sp. n.** El Salvador p. 228 figs., FRANZ Senckenbergiana **34.**

Prosoplus (*P.*) *bougainvillei* **sp. n.** Solomon Is. p. 7, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28.

Prosopocera (*P.*) *spinipennis* Angola, (*Alphitopola*) *viridana* Gaboon p. 12, (*A.*) *usambarica* Tankanyika p. 13, (*A.*) *multialbosignata* Cameroons **spp. n.**; (*P.*) *belzebuth* Thoms. (= *umbrina* Hintz) p. 14 figs., BREUNING op. cit. **30** no. 11. *P.* (*Alphitopola*) *quadriocellata* **sp. n.** Kenya; (*A.*) *cretacea* **var. n.** *rufipes* S. Rhodesia p. 91, VON BREUNING Atti Mus. Stor. nat. Trieste **19** 1953. *P.* (*Alphitopola*) *wittei* p. 69, (*P.*) *subvalida* p. 70 **spp. n.** Belg. Congo figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Psacothea teneburosa **m. n.** *maculata* Ryukyu Is. p. 69, BREUNING Bull. Soc. ent. Fr. **59.**

Pseudaethomerus **gen. n.**, *maximus* **sp. n.** Bolivia, Brazil p. 334 figs., TIPPMANN Dusenia **4.**

Pseudapomecyna **gen. n.** p. 313, *costei* **sp. n.** Chad p. 314, BREUNING Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Pseudhammus albovariegatus **sp. n.** Belg. Congo p. 4, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Pseudochlorisanis **gen. n.** for *Chlorisanis similis* Gah.; *benguetanus* Sch. a f. of *similis* p. 454, BREUNING Ent. Arb. **5.**

Pseudolinda **gen. n.** for *Oberea quinquepunctata* Bates p. 562, BREUNING t.c.

Pseudoschoenionta **gen. n.** for *Oberea libellula* Jord. p. 543 fig., BREUNING t.c.

Pterolophia ussuriensis **sp. n.** Maritime Province p. 473, PLAVIL'SHCHIKOV Zool. Zhurn. **33.** *P.* (*Ale*) *kaszabi* **sp. n.** Celebes p. 267, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Pteromallosia a subgen. of *Conizonia*, q.v.

Raphiptera gahani **var. n.** *clarevestita* Brazil p. 359 figs., TIPPMANN Dusenia **4.**

Rhodopis formosanus **sp. n.** Formosa p. 5, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28.

Ropica carinipennis **sp. n.** Kenya p. 10, BREUNING t.c.

Rufomandibularia **subgen. n.** (type *rufa* sp. n.) see *Micromandibularia.*

Saperda villosa Gmel. from *Mallosia* p. 513, BREUNING Ent. Arb. **5.** *S. rubescens* see *Linda.*

Schoenionta necydaloides Pasc. (= *testaceorufa* Thoms), *dehiscens* Auriv., *macilenta* Pasc. from *Oberea*; *famelica* Pasc. (from *O.*) a f. of *necydaloides*; key p. 535; *ichneumonoides* Tenasserim p. 537, *javanicola* Java p. 538, *merangensis* Sumatra p. 539, *philippinica* Philippines p. 541 **spp. n.** fig., BREUNING Ent. Arb. **5.**

Schoutedenius **gen. n.**, *albogriseus* **sp. n.** Kenya p. 312, BREUNING Ann. Mus. Congo belge (N.S. in-4°) Sci. zool. **1.**

Scythasis oxyura, *punctigera* see *Nupserha.*

Serixia simplex Auriv. from *Menesia* p. 402, BREUNING Ent. Arb. **5.** *S. atra* see *Menesia transversenotata leopoldi*; *atricolor*, *bicoloripes* see *Menesida*; *bifasciata* see *Neoserixia.*

Shelfordia **subgen. n.** (type *shelfordi* Auriv.) see *Entelopes.*

Sophronica rufosuturalis **sp. n.** Belg. Congo p. 76 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Sophronisca flavostictia **sp. n.** Tanganyika p. 136, BREUNING Ent. Arb. **5.**

Sparna revision of S. American spp. pp. 76–86, key p. 76; *bosqi* **sp. n.** Peru, Bolivia p. 79; *macilenta* **ab. n.** *apicemaculata* S. America p. 85 figs., GILMOUR Ent. Bl. **50.**

Spinoberea **gen. n.** for *Oberea subspinosa* Pic (= *Nupserha rufopubens* Gress.) (type), *N. cephalotes* Gress. p. 528 fig., BREUNING Ent. Arb. **5.**

Stathmodera lobata **sp. n.** Kenya p. 9, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28.

Sternotomis (*S.*) *amabilis* **f. n.** *ochreomaculata* Gaboon; (*S.*) *runsoriensis* **ff. n.** *coeruleata* Uganda, *reductevitticollis* Tanganyika p. 16, BREUNING op. cit. **30** no. 11.

Stibara Hope (= *Nicotelea* Pasc.) p. 462; *dichroma* Thoms. a f. of *rufina*; *beloni* Pic a f. of *tricolor*; *suturalis* Gah. (= *externepunctata* Pic.); *tricolor* F. (= *multipunctata* Pic); *rufina* Pasc. (= *obsoleta* Pic); *morbillosa* F. (= *parumpunctata* Pic.); *discoidalis* Pic a f. of *suturalis*; key p. 463; *nigrovittata* (also India), *subpunctata* **spp. n.** Burma p. 467; *rufina* **f. n.** *flavidopubescens* Tonkin p. 471; (*Tristibara* **subgen. n.** p. 472) figs., BREUNING Ent. Arb. **5.** *S. sexmaculata*, *bipartitipennis*, *apicalis* see *Nupserha.*

Sybra (*S.*) *spinipennis*, (*S.*) *incaniformis* New Pomerania, (*S.*) *subclara* New Guinea **spp. n.** p. 22 figs., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28. *S.* (*S.*) *székessyi* **sp. n.** Celebes p. 269, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Synelasma bufo **subsp. n.** *sumatranus* Sumatra p. 271, BREUNING t.c.

Tephrocoma a subgen. of *Menesia*, q.v.

Tetrops elaeagni **sp. n.** N.W. Kazakhstan p. 474, PLAVIL'SHCHIKOV Zool. Zhurn. **33.**

Thylactus analis **sp. n.** China p. 95 figs., FRANZ Senckenbergiana biol. **35.**

Tmesisternus (*Arrhenotus*) *subraphaelae* **sp. n.** Celebes p. 267, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.** *T.* (*T.*) *batchianensis* **sp. n.** Moluccas p. 68 fig., BREUNING Bull. Soc. ent. Fr. **59.** *T.* (*Arrhenotus*) *multilineatus* **sp. n.** New Guinea p. 4, BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 28.

Tragocephala angolensis **f. n.** *flavotecta* Angola p. 17; *berchmansi* **ff. n.** *postmaculata*, *conjunctevittata* Haut-Sangha; *burgeoni* **f. n.** *favareli* Gaboon p. 18 figs., BREUNING op. cit. **30** no. 11.

Tragostomoides **gen. n.**, *pretiosus* **sp. n.** Belg. Congo p. 71 figs., BREUNING Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Trichocoscinesthes **gen. n.** p. 70, *szetschuanica* **sp. n.** China p. 71 fig., BREUNING Bull. Soc. ent. Fr. **59.**

Trichodorcadion dubiosum **sp. n.** E. Asia p. 265, BREUNING Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Tristibara **subgen. n.** (type *trilineata* Hope) see *Stibara.*

Uraecha oshimana **sp. n.** Ryukyu Is. p. 70 fig., BREUNING Bull. Soc. ent. Fr. **59.**

Voetia see *Phosphorus.*

Wallaceentelopes **subgen. n.** (type *wallacei* Pasc.) see *Entelopes.*

Zographus orientalis **sp. n.** Kenya p. 15 fig., BREUNING Bull. Inst. Sci. nat. Belg. **30** no. 11.

Zosne key p. 484; *cachita* **f. n.** *vitticollis* Borneo p. 486 fig., BREUNING Ent. Arb. **5.**

BRUCHIDAE (LARIIDAE).

Bruchids of the Niger flood area, HOFFMANN Bull. Inst. franç. Afr. noire **16**: 202–203.

Bruchidae from Peru, PIC Beitr. Fn. Perus Bd. 4: 184–186.

Acanthoscelides turanus Kazakhstan, *gussakovskii* Tadzhikistan p. 72, *semenovi* Turkmenistan, Kazakhstan p. 73 **spp. n.** figs., LUK'YANOVICH & TER-MINASYAN in TER-MINASYAN Trud. zool. Inst. Akad. Nauk SSSR **15.**

Bruchidius atbasaricus p. 67, *prolongatus* (also Kirghizistan, Uzbekistan) p. 68, *tuberculicauda* (also Centr. Asia) p. 70 Kazakhstan, *bagdasarjani* p. 68, *richteri* p. 70 Armenia, *reichardti* Kirghizistan p. 69 **spp. n.** figs., LUK'YANOVICH & TER-MINASYAN in TER-MINASYAN t.c. *B. trifolii, alfierii* status discussed pp. 63–64, HAFEZ & OSMAN Ann. Mag. nat. Hist. (12) **7.** *B. trifolii* Motsch. (= *alfierii* Pic) pp. 193–203, ABOU-RAYA Bull. Soc. Fouad 1er Ent. **38.** *B. gilvus, poupillieri* all stages pp. 67–94 figs., GENDUSO Atti Accad. Palermo (4) **12** 1953. *B. hoffmanni* **sp. n.** France p. 50 figs., TEMPÈRE Rev. franç. Ent. **21.**

Bruchus metallicus p. 184, *titschacki, ocañanus* (with **var. n.** *notatithorax*), *rödingeri* p. 185 **spp. n.** Peru, PIC Beitr. Fn. Perus Bd. 4. *B. pavlovskii* **sp. n.** Tadzhikistan, Kazakhstan p. 71 figs., LUK'YANOVICH & TER-MINASYAN in TER-MINASYAN Trud. zool. Inst. Akad. Nauk SSSR **15.**

Phytophaga.

Some Chrysomeloidea from Matto Grosso, Brazil, BECHYNÉ Ent. Arb. **5**: 116–133, 1 pl.

Chrysomeloidea from El Salvador, BECHYNÉ Senckenbergiana **34**: 293–296, 3 figs.

Chrysomelidae of Shikoku, Japan, III, CHÛJÔ Trans. Shikoku ent. Soc. **4**: 51–62, 3 figs.

Chrysomelidae of the Sierra Nevada, Spain, COBOS Arch. Inst. Aclimat. **2**: 142–155, figs.

Phytophaga of Austrian Iran Expedition, JAKOB S.B. öst. Akad. Wiss. (Abt. I) **163**: 45–50.

Chrysomelidae collected in Greece by Janssens & Tollet, 1953, JOLIVET Bull. Ann. Soc. ent. Belg. **90**: 287–289.

Leaf beetles of Ohio (list p. 357, keys p. 364), WILCOX Bull. Ohio Biol. Surv. no. 43 (**8** no. 3): 353–506, 8 pls., 1 map.

SAGRIDAE.

Sagrinae of Réserve du Nimba, Fr. Guinea, DAVID Mém. Inst. franç. Afr. noire no. 40: 199.

Sagra hayekae **sp. n.** Mombasa p. 303 figs., DAVID Ann. Mag. nat. Hist. (12) **7.** *S. villiersi* p. 181, *saphirina* p. 183 **spp. n.** Liberia figs., DAVID Bull. Inst. franç. Afr. noire **16.**

Syneta simplex subalpina lectotype p. 41, EDWARDS Wasmann J. Biol. **12.**

AULACOSCELIDAE.

Revision of Aulacoscelinae, MONRÓS Bull. Mus. comp. Zool. Harv. **112**: 321–360, 79 figs.

Aulacoscelis candezei Chap. (= *purpurea* Horn) p. 333; *confusa* **sp. n.** Mexico p. 336; *tibialis* ♂ p. 342 figs., MONRÓS Bull. Mus. comp. Zool. Harv. **112.** *A. melyroides, fulvipes, elongata* see *Janbechynea.*

Bothroscelis **subgen. n.** (type *fulvipes* Jac.) see *Janbechynea.*

Janbechynea re-description p. 344; (*Bothroscelis* **subgen. n.** p. 345); (*B.*) *melyroides* Crows. p. 345, (*B.*) *fulvipes* Jac. (= *femorata* Jac.) p. 347, (*J.*) *elongata* Jac. (♀ description) p. 349

from *Aulacoscelis*; (*J.*) *inverosimilis* **sp. n.** Peru p. 350 figs., MONRÓS Bull. Mus. comp. Zool. Harv. **112.**

DONACIIDAE.

Haemonia key to Belgian spp. p. 92 figs., JOLIVET Nat. belges **33** 1952.

MEGALOPIDAE.

Megalopinae from Peru, PIC Beitr. Fn. Perus Bd. 4: 183.

Mastosthetus rubrofemoralis **sp. n.** Peru p. 183, PIC Beitr. Fn. Perus Bd. 4.

MEGASCELIDAE.

Megascelis systematic and distributional notes on some S. American spp. pp. 634–639; *sachtlebeni* Brazil p. 635, *callangana* Peru p. 637 **spp. n.**, PAPP Beitr. Ent. **4.**

CRIOCERIDAE.

Lema rugifrons **sp. n.** China p. 102 figs., JAKOB Koleopt. Rdsch. **32.**

Lilioceris antevallata **sp. n.** Iran p. **45**, JAKOB S.B. öst. Akad. Wiss. (Abt. I) **163.**

CLYTRIDAE.

Revision of Clytrinae of Argentina, Paraguay, Uruguay & Chile (keys p. 63), MONRÓS Acta zool. lilloana **14**: 5–274, 404 figs.

Some corrections in nomenclature of Clytrinae, MONRÓS 1953 Coleopt. Bull. **7**: 45–50.

Acidalia see *Tellenina.*

Anomoea Agass. (= *Anomoia* Chevr. nec Wlk. (Dipt.)) p. 48, MONRÓS Coleopt. Bull. **7** 1953. *A. laticlavia* Forst. (= *rufifrons* Lac., *villosa* Jac.) p. 148, MONRÓS Psyche **60.** *A. laticlavia* Forst. (= *l.* var. *kansana* Schaeff., *crassicornis* S., *l.* var. *floridana* S., *angustata* S.) p. 23, MONRÓS Proc. ent. Soc. Wash. **56.**

Anomoia see *Anomoea.*

Antipus (*Gyriodera*) *cruciata* Thunb. (= (*G.*) *clitellata* Lac.) p. 148, MONRÓS Psyche **60.**

Aspidolopha buqueti Lac. (= *bifasciata* Ill. nec Deg.) p. 49, MONRÓS Coleopt. Bull. 7 1953.

Babia author Chevr. not Lac., *quadriguttata* Oliv. designated type p. 46; *costalis* Foersb. (= *humeralis* F. nec Schneid.) p. 50, MONRÓS Coleopt. Bull. 7 1953. *B. quadriguttata* Oliv. (= *q.* var. *tenuis* Schaeff. p. 23, *tetraspilota* var. *texana* S., *oregona* S. p. 24), MONRÓS Proc. ent. Soc. Wash. **56.** *B. quadriguttata* Oliv. (= *distinguenda* Jac., *amplicollis* Jac., *parvula* Jac.); *rufipennis* Lac. (= *undabunda* Lac.) p. 150, MONRÓS Psyche **60.**

Calyptorhina see *Smaragdina.*

Camptolenes Chevr. see *Clytra*; *C.* Lac. see *Lacordairella.*

Cheilotoma author Chevr. not Redt., *bucephala* F. designated type p. 46, MONRÓS Coleopt. Bull. **7** 1953.

Clytra Laich. (=*Camptolenes* Chevr. (*rugosa* F. designated type)) p. 47; *binominata* **n. n.** for *laticollis* Weise nec Oliv.; *oblita* **n. n.** for *succincta* Lac. nec Er.; *weisei* **n. n.** for *cingulata* Weise nec Latr.; *gambiensis* Lac. (= *notata* Klug nec Gebl.) p. 49, MONRÓS Coleopt. Bull. 7 1953. *C. gigantea* **sp. n.** Belg. Congo p. 418, JOLIVET Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Clytrasoma balyi **n. n.** for *distinguenda* Baly nec Rosenh. p. 49, MONRÓS Coleopt. Bull. **7** 1953.

Coptocephala author Chevr. not Lac. p. 46, MONRÓS t.c. *C. alticola* **sp. n.** Spain p. 146 figs., COBOS Arch. Inst. Aclimat. **2.**

Coscinoptera atypica p. 116, *humeralis* p. 126, *euryscopoides* p. 127 **spp. n.** Argentina figs., MONRÓS Acta zool. lilloana **14.** *C. major* see *Megalostomis.*

Cyaniris nigrosignatus **sp. n.** p. 53; *laevicollis* **var. n.** *kuatunensis* p. 56 China, PIC Bull. Soc. ent. Mulhouse **1954.**

Dachrys subgen. *Temnodachrys* Monr. raised to gen. p. 48, MONRÓS Coleopt. Bull. **7** 1953.

Damia collarti **sp. n.** Belg. Congo p. 417, JOLIVET Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Diapromorpha schoutedeni Togo, *bryanti* Belg. Congo **spp. n.** p. 415, JOLIVET t.c. *D.* (*Peploptera*) *eckloni* Lac. (= (*P.*) *dorsata* Lac.); (*P.*) *postica*

Lac. (= (*P.*) *arcuata* Clav.); (*P.*) *trilineata* Lac. (= (*P.*) *schenklingi* Clav.) p. 148; (*P.*) *abyssinica* Lef. (= (*P.*) *schimperi* Lef.); (*P.*) *curvilinea* Jac. (= (*P.*) *braunsi* Jac.); (*Aspidolopha*) *spilota* Hope (= (*A.*) *thoracica* Jac.) p. 149, Monrós Psyche **60.** *D.* (*Peploptera*) *hottentota* **n. n.** for *quadripunctata* Jac. 1897 nec 1887 p. 49, Monrós Coleopt. Bull. 7 1953.

Dinophtalma amplicollis **sp. n.** Argentina p. 144; *consimilis* Baly reduced to subsp. of *discicollis* p. 147 figs., Monrós Acta zool. lilloana **14.**

Eudachrys **subgen. n.** (type *cruciata* Lac.) see *Temnodachrys*.

Euryscopa albopilosa (also Brazil) p. 106, *guerini* p. 109, *denieri* p. 110 **spp. n.** Argentina figs., Monrós Acta zool. lilloana **14.**

Gynandrophtalma Lac. a subgen. of *Smaragdina*, q.v.

Ischiopachys author Chevr. not Lac., *bicolor* Oliv. designated type p. 46, Monrós Coleopt. Bull. 7 1953. *I. empyrea* **subsp. n.** *smaragdina* Brazil, Argentina p. 266; *micans* Lac. reduced to subsp. of *cribripennis* p. 269 figs., Monrós Acta zool. lilloana **14.**

Labidognatha author Chevr. not Lac. p. 46, Monrós Coleopt. Bull. 7 1953.

Labidostomis author Germ. not Redt., type *cyanicornis* Germ. not *taxicornis* F. p. 46; *mannerheimi* **n. n.** for *bipunctata* Mannh. nec Foersb. p. 49, Monrós t.c. *L. lusitanicus* **subsp. n.** *montanus* Spain p. 143 fig., Cobos Arch. Inst. Aclimat. **2.** *L. garcia-olmoi* **sp. n.** Spain p. 37 figs., Cobos op. cit. **3.**

Lachnaea insidiosa **sp. n.** Spain p. 144 figs., Cobos op. cit. **2.**

Lachnaia author Chevr. not Redt., *variolosa* L. designated type p. 46, Monrós Coleopt. Bull. 7 1953.

Lacordairella **n. n.** for *Camptolenes* Lac. nec Chevr., *fastuosa* Lac. designated type p. 47, Monrós t.c.

Macrolenes author Chevr. not Lac., *ruficollis* F. designated type p. 45, Monrós t.c. *M.* (*Plecomera*) *quadraticollis* Lac. (= (*P.*) *varipes* Jac.) p. 148, Monrós Psyche **60.**

Megalostomis author Chevr. not Lac., *boopis* Germ. designated type p. 46, Monrós Coleopt. Bull. 7 1953. *M.* (*Minturnia*) *univittata* **subspp. n.** *oblita* p. 64, *pacifica* p. 66; (*Scaphigenia*) *bubalus* **subsp. n.** *bubaloides* p. 99 Paraguay, Argentina; (*M.*) *robustipes* **sp. n.** Argentina p. 67 figs., Monrós Acta zool. lilloana **14.** *M.* (*M.*) *amazona* Jac. (= (*M.*) *generosa* Baly, (*Minturnia*) *mariae* Monrós); (*M.*) *anachoreta* Lac. (= (*Minturnia*) *chuncho* Monrós, (*M.*) *weyrauchi* Monrós) p. 149, Monrós Psyche **60.** *M.* (*Minturnia*) *dimidiata* Lac. (= *Coscinoptera major* Crotch) p. 23, Monrós Proc. ent. Soc. Wash. **56.**

Melitonoma author Chevr. not Lac., *decempunctata* Oliv. designated type p. 46, Monrós Coleopt. Bull. 7 1953. *M.* (*M.*) *decempunctata* Oliv. (= (*M.*) *patruelis* Lef., (*M.*) *pedestris* Lef., (*M.*) *polysticta* Lac., (*M.*) *maculigera* Lac., (*M.*) *sobrina* Lac., (*M.*) *litigiosa* Lac.) p. 149, Monrós Psyche **60.** *M. burgeoni* p. 416, *schoutedeni* p. 417 **spp. n.** Belg. Congo, Jolivet Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Pnesthes instabilis **subsp. n.** *minuta* Argentina p. 151 figs., Monrós Acta zool. lilloana **14.**

Protoclytra inès, *overlaeti* **spp. n.** Belg. Congo p. 416, Jolivet Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Saxinis meridionalis **sp. n.** Argentina p. 258 figs., Monrós Acta zool. lilloana **14.**

Smaragdina Chevr. (= *Calyptorhina* Lac.); *Gynandrophtalma* Lac. a valid subgen. p. 46, Monrós Coleopt. Bull. 7 1953.

Stereoma burmeisteri Har. p. 221, *concolor* Lac. p. 222 reduced to subspp. of *clitellata*; *laevicollis* Har. from *Urodera* p. 222; *laevicollis* **subspp. n.** *orophila* p. 224, *bosqi*; *obesa* p. 225 Argentina, *sagittifera* Paraguay p. 230 **spp. n.** figs., Monrós Acta zool. lilloana **14.**

Tellena see *Tellenina*.

Tellenina **n. n.** for *Tellena* Lac. nec Flem., *Acidalia* Chevr. p. 47, Monrós Coleopt. Bull. 7 1953. *T. angusticollis* Jac. reduced to subsp. of *varians* p. 142 fig., Monrós Acta zool. lilloana **14.**

Temnodachrys Monrós raised to gen. not subgen. of *Dachrys*; (*Eudachrys* **subgen. n.**) p. 48, MONRÓS Coleopt. Bull. 7 1953. *T.* (*T.*) *pauperrima* p. 160, (*T.*) *hybrida* p. 161, (*T.*) *quichua* p. 169, (*Eudachrys*) *impressifrons*, (*E.*) *vianai* p. 175, (*E.*) *wygodzinskyi* p. 180, (*E.*) *haywardi* p. 184, (*E.*) *willinki* p. 188, (*E.*) *oyaguava* p. 191, (*E.*) *puntana* p. 192, (*E.*) *monticola* p. 195, (*E.*) *taeniatoides* p. 199, (*E.*) *lacordairei* p. 200, (*E.*) *xerophila* p. 201, (*E.*) *sympathica* p. 202, (*E.*) *decolorata* p. 204, (*E.*) *pygmaea* p. 205 Argentina, (*E.*) *trifoliae* p. 185, (*E.*) *cisplatina* p. 187 Uruguay **spp. n.**; (*E.*) *complexa* **subsp. n.** *pallipes* Argentina p. 207 figs., MONRÓS Acta zool. lilloana **14.**

Themesia grandis Baly reduced to subsp. of *auricapilla* p. 130 figs., MONRÓS t.c.

Urodera lanuginosa p. 239, *fallaciosa* p. 246, *duplicata* p. 249, *inornata* p. 253 **spp. n.**; *hamatifera* **subsp. n.** *densepunctata* p. 243 Argentina; *circumducta* Lac. reduced to subsp. of *circumcincta* p. 257 figs., MONRÓS t.c. *U. crucifera* Lac. (= *texana* Schaeff.) p. 24, MONRÓS Proc. ent. Soc. Wash. **56.** *U. crucifera* Lac. (= *godmani* Jac.) p. 149, MONRÓS Psyche **60.** *U. laevicollis* see *Stereoma.*

CRYPTOCEPHALIDAE.

Cryptocephalinae of Formosa (keys p. 143), CHÛJÔ Quart. J. Taiwan Mus. **7**: 137–248, 18 figs.

Cryptocephalidae of Parc nat. Upemba, Belg. Congo, JOLIVET Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25: 97–112, 14 figs.

Boloschesis scabripennis, *subelata* see *Diplacaspis.*

Chlamisus arizonensis Linell (= *Chlamys huachucae* Schaeff.) p. 24, MONRÓS Proc. ent. Soc. Wash. **56.**

Chlamys huachucae see *Chlamisus arizonensis*; *prosternalis* see *Diplacaspis.*

Coenobius bryanti, *congoanus* p. 98, *straeleni* p. 99, *upembae*, *wittei* p. 101 **spp. n.** Belg. Congo figs., JOLIVET Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25. *C.* key to Formosan spp. p. 173; *brevioculatus* p. 173, *nigrocastaneus* p. 175, *endoi* p. 177, *taiwanus* p. 178, *longicornis* p. 181, *yosionis* p. 182, *nigropiceus* p. 184, *flavescens* p. 185 **spp. n.** Formosa figs., CHÛJÔ Quart. J. Taiwan Mus. **7.**

Cryptocephalus key to Formosan spp. p. 194; *tubu* p. 199, *hiro* p. 200, *kanoi* p. 212, *mitchyi* p. 214, *moya* p. 237 **spp. n.**; *taiwanus* **var. n.** *innotaticollis* p. 207; *perelegans* **subsp. n.** *takasagonus* p. 225 Formosa; *kesi* **n. n.** for *minutissimus* Chûjô p. 213 figs., CHÛJÔ t.c. *C. ceylonicus* p. 448, *fletcheri* p. 451 Ceylon, *ater* Pakistan, *almorensis* p. 449, *nigronotatus* p. 453 India, *pendleburyi* Malaya p. 450, *monticola* Burma p. 452, *moultoni* Sarawak p. 454, *herbaceus* p. 845, *roberti* p. 846, *batesi* p. 847, *brasiliensis* p. 851, *servicus* p. 852, *flavovittatus* p. 853 Brazil, *decemsignatus* p. 846, *complicatus* p. 848 Peru, *paranensis* p. 849, *flavolineatus* p. 850 Argentina, *trinitatis* Trinidad p. 851 **spp. n.** figs., BRYANT Ann. Mag. nat. Hist. (12) **7.** *C. congoanus* p. 102, *inès* p. 104, *upembae* p. 108 **spp. n.** Belg. Congo figs., JOLIVET Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25. *C. ogloblini* p. 307, *globulus* N. Kirghizistan, *zarudnyi* Persia p. 308, *medvedevi* Tadzhikistan, *superbus* E. Uzbekistan p. 309 **spp. n.** figs., LOPATIN Ent. Obozr. **33** 1953. *C. subfenestratus*, *breveflavomaculatus*, *klapperichi*, *fukienensis* p. 54, *kuatunensis* p. 56 **spp. n.** China, PIC Bull. Soc. ent. Mulhouse **1954.** *C. emiliae* **n. n.** for *kocheri* Burl. nec Pic p. 174, BURLINI C.R. Soc. Sci. nat. Maroc **1954.** *C. mucoreus* Lec. distinct sp. not syn. of *basalis* p. 382, WILCOX Bull. Ohio biol. Surv. no. 43 (**8** no. 3).

Dioryctus key to Formosan spp. p. 146; *taiwanus* p. 148, *issikii* p. 149, *rufonigrus* (with **var. n.** *nigrescens* p. 153) p. 151, *matudai* p. 153, *nigromaculatus* p. 154, *nigrofasciatus* (with **var. n.** *melanopus* p. 158) p. 156, *apicalis* p. 159, *monticolus* p. 161, *arisanus* p. 162, *melanopterus* p. 164, *mediofulvus* p. 166, *longicornis* (with **var. n.** *nigrobasalis* p. 170) p. 169 **spp. n.** Formosa figs., CHÛJÔ Quart. J. Taiwan Mus. **7.** *D. bicoloriceps* **var. n.** *interruptus* China p. 56, PIC Bull. Soc. ent. Mulhouse **1954.**

Diplacaspis prosternalis Schaeff. from *Chlamys*; *scabripennis* S., *subelata* S. from *Boloschesis* p. 24, MONRÓS Proc. ent. Soc. Wash. 56.

Melixanthus enigmaticus, muriel **spp. n.** Belg. Congo p. 109 figs., JOLIVET Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Pachybrachys marocanus **sp. n.** Morocco p. 206, PIC C.R. Soc. Sci. nat. Maroc **1954.**

EUMOLPIDAE.

Eumolpidae of Rio Grande do Sul, Brazil, BECHYNÉ Arq. Mus. paranaense **10**: 141–226, 2 pls.

Eumolpinae of Swedish Expedition 1934 to Burma and British India, BRYANT Ark. Zool. (N.S.) **6**: 541, figs.

Eumolpinae of Réserve du Nimba, Fr. Guinea, BRYANT Mém. Inst. franç. Afr. noire no. 40: 169–173, 5 figs.

Catalogue of Eumolpidae of Antilles, JAUME Circ. Mus. Zool. Habana **1954**: 1183–1203.

Agrianes costulatus **n. n.** for *validicornis* ab. *subcostatus* Bech. nec Lef. p. 179, BECHYNÉ Arq. Mus. paranaense **10.**

Agrosterna Har. (= *Choris* Lef., *Cephalaletes* Bech.); *theobromae* Bech. from *Cephalaletes* p. 180, BECHYNÉ t.c.

Alethaxius parvulus see *Microaletes.*

Allocolaspis brunnea Jac., *confusa* Bowd. from *Hermesia* p. 199, BECHYNÉ Arq. Mus. paranaense **10.**

Ancieta **gen. n.**, *argooides* **sp. n.** Brazil p. 176 fig., BECHYNÉ t.c.

Antitypona caracasa p. 164, *displicita* (with **ab. n.** *pallidula*) p. 166 Venezuela, *cobosi* p. 165, *ivongioides* p. 167 Brazil **spp. n.**; *ephippium* Lef. (from *Chrysodina*) **ab. n.** *pura* Brazil p. 165 figs., BECHYNÉ t.c. *A. plaumanni* **sp. n.** Brazil p. 116, BECHYNÉ Ent. Arb. **5.**

Apterodina **gen. n.**, *bucki* **sp. n.** Brazil p. 220, BECHYNÉ Arq. Mus. paranaense **10.**

Argoa parva **sp. n.** Brazil p. 224, BECHYNÉ t.c.

Caryonoda tibialis Lef. from *Noda* p. 167, BECHYNÉ t.c.

Cephalaletes see *Agrosterna*; *theobromae* see *A.*

Chalcophana ruficollis F. (= *aeneipennis* Germ.) p. 196; *parvicollis* **subsp. n.** *atriuscula* Paraguay; *terminalis* ♀ p. 197; *illustris* **subsp. n.** *simplicicornis* Ecuador p. 198, BECHYNÉ Arq. Mus. paranaense **10.**

Choris see *Agrosterna.*

Chrysodina simplocarina **sp. n.** Argentina p. 162, BECHYNÉ Arq. Mus. paranaense **10.** *C. ephippium* see *Antitypona.*

Colaspis tricolor Perty (= *thoracica* Jac.) p. 203; *violena, fuscovittata* **spp. n.** Brazil p. 204, BECHYNÉ Arq. Mus. paranaense **10.** *C. chalybaea, luteipes* see *Hermesilla*; *peruviana, viridipes* see *Freudeita*; *fulvicollis* see *Podoxenus*; *ustulata* see *Sternocolaspis*; *nana* see *Nodonota*; *tarsata* see *Nodocolaspis*; *densicollis* see *Schizonoda*; *sulcata* see *Leprocolaspis*; *nigrimana* see *Wittmerita*; *strigosa* see *Coytiera*; *jacobyi* see *Prionodera.*

Colaspoides tibiella **n. n.** for *tibialis* Lef. nec Germ.; *tibialis* Germ. from *Melinophora*; *hypoxantha* **subsp. n.** *nisotricollis* Brazil p. 226, BECHYNÉ Arq. Mus. paranaense **10.** *C. limbata* see *Costalimaita.*

Corumbaea **gen. n.**, *collaris* **sp. n.** Brazil p. 174 fig., BECHYNÉ Arq. Mus. paranaense **10.**

Costalimaita **gen. n.** for *Colaspoides limbata* F. p. 191, BECHYNÉ t.c.

Coytiera (*Campylochira*) *guarujensis*, (*Camp-*) *pohli* **spp. n.** Brazil; (*Camp-*) *strigosa* Lef. from *Colaspis* p. 202, BECHYNÉ t.c.

Cubispa Barber from Hispinae p. 24, MONRÓS Proc. ent. Soc. Wash. **56.**

Deuteronoda clavipes **subsp. n.** *brasiliensis* Brazil, Paraguay p. 145, BECHYNÉ Arq. Mus. paranaense **10.**

Endocephalus suffriani Har. from *Melinophora* p. 226, BECHYNÉ t.c.

Euphrytus omisus **sp. n.** Mexico p. 200 fig., BECHYNÉ t.c.

Eurydemus femoralis p. 170, *dentatus* p. 171 **spp. n.** Fr. Guinea figs., BRYANT Mém. Inst. franç. Afr. noire no. 40.

Freudeita macroscopica **sp. n.** Brazil p. 215; *peruviana* Bowd., *viridipes* Lef. from *Colaspis* p. 216, BECHYNÉ Arq. Mus. paranaense **10.**

Hermesia brunnea, confusa see *Allocolaspis*; *fulgidicollis* see *Hermesilla*; *purpureus* see *Lyraletes*.

Hermesilla **gen. n.** for *Hermesia fulgidicollis* Lef. (type) p. 216, *Colaspis chalybaea* Lef. p. 217, *C. luteipes* Lef.; *gracilenta* **sp. n.** Brazil p. 218, BECHYNÉ Arq. Mus. paranaense **10.**

Hylax strigicollis **ab. n.** *smaragdicolor* Argentina, Paraguay, Brazil pp. 149, 182, BECHYNÉ t.c.

Ischyrolamprina Bech. valid gen. not subgen. of *Ischyrolampra*; *Pseudoischyrolampra* **subgen. n.** p. 161, BECHYNÉ t.c.

Isolepronota paula **sp. n.** (with **abb. n.** *umbrina, suturata, suturalis, bipartita, rufula*) p. 177; *discoidalis* Jac. (from *Lepronota*) **abb. n.** *nigritula, distincta, exspectata* Brazil; *velutina* Lef. from *Teaspes* p. 178, BECHYNÉ t.c.

Lefevrea collina p. 353, *turneri* p. 354, *cuprea* p. 356 Kenya, *flava* Uganda, Tanganyika p. 355 **spp. n.** figs., BRYANT Ann. Mag. nat. Hist. (12) **7.** *L. lamottei* **sp. n.** Fr. Guinea p. 169 fig., BRYANT Mém. Inst. franç. Afr. noire no. 40.

Leprocolaspis sulcata Lef. from *Colaspis*; *ruficoxis* **sp. n.** Brazil p. 179, BECHYNÉ Arq. Mus. paranaense **10.**

Lepronota Dej. (= *Teaspes* Chap.); *bucki* **sp. n.** Brazil p. 178, BECHYNÉ t.c. *L. discoidalis* see *Isolepronota*.

Lypesthes itoi **sp. n.** p. 103; *ater* **subsp. n.** *fulvipes* p. 106 Japan; *fulvus, lewisii* further descriptions p. 107 figs., CHÛJÔ Insecta matsum. **18.**

Lyraletes purpureus Lef. from *Hermesia* p. 223, BECHYNÉ Arq. Mus. paranaense **10.**

Maecolaspis pulchella **f. n.** *polychroma* p. 118, BECHYNÉ Ent. Arb. **5.** *M. zilchi* **sp. n.** El Salvador p. 293 figs., BECHYNÉ Senckenbergiana **34.**

Mashonania semifulva p. 357, *nigripes* p. 358 Kenya, *nigritarsis* Abyssinia p. 359 **spp. n.** figs., BRYANT Ann. Mag. nat. Hist. (12) **7.**

Melinophora suffriani see *Endocephalus*; *tibialis* see *Colaspoides*.

Menius viridinitens, coeruleus **spp. n.** Fr. Guinea p. 173 fig., BRYANT Mém. Inst. franç. Afr. noire no. 40.

Microaletes **gen. n.** for *Alethaxius parvulus* Lef. (type); *tuberculifer* **sp. n.** Brazil p. 222, BECHYNÉ Arq. Mus. paranaense **10.**

Neovianaeta **gen. n.** p. 218, *angustitarsis* **sp. n.** p. 219 (with **subsp. n.** *meridionalis* p. 220) Brazil, BECHYNÉ Arq. Mus. paranaense **10.**

Noda tibialis see *Caryonoda*.

Nodocolaspis tarsata Lef. from *Colaspis* p. 173, BECHYNÉ Arq. Mus. paranaense **10.**

Nodonota boggianii **subsp. n.** *laptlatensis* Argentina; *nana* Klug from *Colaspis*; *mixiollensis* Peru p. 170, *doryphthalma* Bolivia p. 171 **spp. n.**, BECHYNÉ t.c. *N. wanda* p. 117, *zita* p. 118 (note) **spp. n.** Brazil, BECHYNÉ Ent. Arb. **5.** *N. variabilis* see *Noriaia*.

Noriaia **gen. n.** p. 167, *bryanti* **sp. n.** (type) (with **abb. n.** *unicolor, discophora, obscurata*) Argentina p. 168; *variabilis* Lef. from *Nodonota* (with **abb. n.** *lativittis, obsoleta, simplicicolor* Brazil) p. 169, BECHYNÉ Arq. Mus. paranaense **10.**

Otilea incisa **sp. n.** Brazil p. 198, BECHYNÉ t.c. *O. amazonica, peruana* see *Sternocolaspis*.

Parachalcoplacis pohli **abb. n.** *smaragdula, cupreolucens* pp. 149, 183; *costulifera, cearensis* pp. 186, 191, *chopardi, rufotestacea* p. 187, *ovatula* p. 188, *saudensis* p. 189, *ludicra* p. 190 Brazil, *abstracta* Bolivia pp. 186, 191, *clermonti* Argentina, Brazil p. 189, *jujuyensis* Argentina p. 190 **spp. n.**, BECHYNÉ Arq. Mus. paranaense **10.** *P. costulifera, ludicra* see *Plaumannita*.

Paria saliceti p. 408, *fragariae* p. 409 **spp. n.** U.S.A.; *opacicollis* Lec. (= *laevicollis* Crotch); *sellata* Horn (= *Typophorus canellus vittatus* H.) p. 410 figs., WILCOX Bull. Ohio biol. Surv. no. 43 (**8** no. 3). *P. mesostigma* **sp. n.** Costa Rica p. 225; *nigronotata* Lef., *signata* Lef. from *Typophorus* p. 226, BECHNYÉ Arq. Mus. paranaense **10.**

Periperia amazona **sp. n.** Brazil p. 224, BECHYNÉ t.c.

Plaumannita **gen. n.** for *Parachalcoplacis costulifera* Bech. (type), *ludicra*

Bech., p. 120; *limbifera* p. 121, *monochroma*, *perpendicularis* p. 122 Brazil, *saltensis* Argentina p. 121 **spp. n.**, BECHYNÉ Ent. Arb. **5.**

Podoxenus fulvicollis Lef. from *Colaspis* p. 206, BECHYNÉ Arq. Mus. paranaense **10.**

Prionodera jacobyi Lef. from *Colaspis* p. 203, BECHYNÉ t.c.

Pseudoischyrolampra **subgen. n.** (type *perla* Bech.) see *Ischyrolamprina.*

Pubicolaspis **gen. n.**, *appendicina* **sp. n.** Paraguay p. 199 fig., BECHYNÉ Arq. Mus. paranaense **10.**

Rhabdopterus bucki **sp. n.** Brazil p. 223, BECHYNÉ t.c. *R. plaumanni* p. 119, *caraguatensis* p. 120 **spp. n.** Brazil, BECHYNÉ Ent. Arb. **5.**

Rhembastus antsirabensis **sp. n.** Madagascar p. 43, BECHYNÉ Rev. franç. Ent. **21.** *R. emaliensis* **sp. n.** Kenya p. 356 figs., BRYANT Ann. Mag. nat. Hist. (12) **7.**

Schizonoda densicollis Lef. from *Colaspis* p. 173; *dubitabilis* **sp. n.** Brazil p. 174, BECHYNÉ Arq. Mus. paranaense **10.**

Sternocolaspis ustulata Lef. from *Colaspis*; *amazonica* Lef. (from *Otilea*) reduced to ab. of *u.* p. 205; *peruana* Jac. from *Otilea* p. 206, BECHYNÉ t.c.

Syagrus carinatus **sp. n.** Fr. Guinea p. 171 fig., BRYANT Mém. Inst. franç. Afr. noire no. 40.

Sybriacosoma brenièrei **sp. n.** Madagascar p. 42, BECHYNÉ Rev. franç. Ent. **21.**

Taimbezinhia **gen. n.** p. 181, *bucki* (as *brucki* p. 148) **sp. n.** (with **ab. n.** *insignis* p. 148) Brazil p. 182 fig., BECHYNÉ Arq. Mus. paranaense **10.**

Teaspes see *Lepronota*; *velutina* see *Isolepronota.*

Tymnes gounellei, *brasiliensis* see *Vianaeta.*

Typophorus sulcifer **sp. n.** Brazil p. 122 figs., BECHYNÉ Ent. Arb. **5.** *T. nigronotata*, *signata* see *Paria*; *canellus vittatus* see *P. sellata.*

Vianaeta gounellei Lef., *brasiliensis* Lef. from *Tymnes* p. 220, BECHYNÉ Arq. Mus. paranaense **10.**

Wittmerita nigrimana Lef. (= *verrucosus* Jac.) from *Colaspis* p. 180, BECHYNÉ t.c.

Xanthonia flavoannulata **sp. n.** Mexico p. 246 fig., BLAKE J. Wash. Acad. Sci. **44.**

Xanthopachys manicorensis **sp. n.** Brazil p. 163, BECHYNÉ Arq. Mus. paranaense **10.**

Xanthophorus fulvicollis **sp. n.** Burma p. 541 fig., BRYANT Ark. Zool. (N.S.) **6.**

CHRYSOMELIDAE.

Systematic notes on some Chrysomelidae, mainly Neotropical, BECHYNÉ Ent. Arb. **5**: 581–674, 7 pls.

Barymela hova Duv. from *Chrysomela*; *picturata* **sp. n.** Madagascar p. 582 figs., BECHYNÉ Ent. Arb. **5.**

Barymelina achardi **sp. n.** Madagascar p. 582 figs., BECHYNÉ t.c.

Blaptea Wse. systematic position p. 674, BECHYNÉ t.c.

Calligrapha aladina Mexico p. 584, *melasomina* p. 586 **spp. n.**; *multiplagata* **f. n.** *cochabambana* p. 585 Bolivia figs., BECHYNÉ t.c.

Ceralces (*Pseudomela*) *ferruginipes* Weise reduced to subsp. of *murrayi* Baly p. 887; (*C.*) *affinis* Weise (= *longulus* Weise); *occidentalis* Weise reduced to subsp. of *a.*; *a.* **subsp. n.** *villiersi* Fr. Guinea p. 888, SCHEDL Bull. Inst. franç. Afr. noire **16.**

Chrysochloa (*Romalorina*) *ganglbaueri* **sp. n.** Pyrenees p. 157; *melanocephala* subsp. *schipkana* **n. n.** for *m.* subsp. *balcanica* Jak. nec Wse. p. 158 figs., JAKOB Ann. naturh. Mus. Wien **59** 1953. *C.* (*Romalorina*) *auberi* **sp. n.** Fr. Pyrenees p. 102 figs., DAVID Bull. Soc. ent. Fr. **59.**

Chrysolina tatraspilota Vogel a var. of *fasciata* (with **ab. n.** *nonfasciata* S. Africa) p. 661; subgen. *Camerounia* Jol. (= subgen. *Polystictella* Bech.) from *Iscadida* p. 661; (*C.*) *elysia* **sp. n.** Tanganyika p. 662 figs., BECHYNÉ Ent. Arb. **5.** *C.* (*Chalcoidea*) *jan-bechynei* **sp. n.** Spain p. 129 figs., COBOS Arch. Inst. Aclimat. **1** 1953. (See also *Chrysomela*).

Chrysomela (*Linaeida*) *adamsi* **ab. n.** *praecox*, **subsp. n.** *minutior* (with **abb. n.** *viridana*, *metalla* p. 670) Kulu p. 669; *formosana* Baly, *maculicollis* Jac. from subgen. *Macrolina* to subgen. *Linaeida*; (*M.*) *interrupta* **subsp. n.** *mainensis* U.S.A., Canada; (*M.*) *daurica* Motsch. a race of *collaris* p. 670; (*C.*) *populi* L. (= *asiatica* Jak., *kitaica* Jak.); *p.* subsp. *violaceicollis* Mots. (= *nigricollis* Jak.); (*C.*) *saliceti* Wse. (= *Melasoma bouvieri* Ach.) p. 671 figs., BECHYNÉ Ent. Arb. **5.** *C. alternans* Panz. (= *c.* subsp. *plorans* Bech.) a subsp. not ab. of *cerealis* p. 104, JAKOB Koleopt. Rdsch. **32.** *C. kaltenbachi* **sp. n.** p. 46; *coerulans* **subsp. n.** *iranica* p. 47 Iran, JAKOB S.B. öst. Akad. Wiss. (Abt. I) **163.** *C. urumchiana* see *Crosita*; *hova* see *Barymela*. (See also *Chrysolina*).

Colaphellus jakutus **sp. n.** Siberia p. 208; *sophiae* **subspp. n.** *transsylvanicus* Bulgaria, etc., p. 210, *amasiae* Asia Minor p. 212; relation to allied genn. pp. 213–218 figs., MACHATSCHKE Beitr. Ent. **4.** *C. joliveti* **sp. n.** (with **ab. n.** *coeruleotinctus*) Algeria p. 665 figs., BECHYNÉ Ent. Arb. **5.**

Cosmogramma confusa **sp. n.** Ecuador p. 586 figs., BECHYNÉ t.c.

Crosita urumchiana Chen from *Chrysomela*; *aeneipennis* Reiche, *mellyi* Stål races of *grata* p. 660 figs., BECHYNÉ t.c.

Cryptostetha augur Stål from *Doryphora*; *paulistana* Ach. a var. of *augur* p. 613; *pandora* Stål (= *viridiopaca* Bech.) from *Deuterocampta* p. 614 figs., BECHYNÉ t.c.

Cyrtonus pardoi p. 131, *almeriensis* p. 133 **spp. n.** Spain figs., COBOS Arch. Inst. Aclimat. **1** 1953. *C. mateui* **sp. n.** Spain p. 151 figs., COBOS op. cit. **2.**

Desmogramma polychordia Er. (= *Leptinotarsa kirschi* Baly); *monochroa* Brazil p. 587, *diachroma* (with **ab. n.** *trichroma*) p. 588, *arwa* p. 589 Bolivia, *putumaya* Colombia p. 588, *circulifera* Peru p. 589 **spp. n.** figs., BECHYNÉ Ent. Arb. **5.** *D. decorata* see *Stilodes louella*.

Deuterocampta freyi **sp. n.** Brazil p. 593 figs., BECHYNÉ Ent. Arb. **5.** *D. pandora* see *Cryptostetha; sladenae* see *Zygogramma*.

Doryphora augur see *Cryptostetha*; *nigrovarians* see *Metastyla*; *flavopustulata* see *Dorysterna*; *brunneipennis* see *Stichotaenia kraatzi*.

Dorysterna thalysia Peru p. 615, *dichroa* Brazil p. 616, *orthodoxa* Colombia p. 617 **spp. n.**; *corynomaloides* **ab. n.** *rufoviolacea* Brazil p. 615; *flavopustulata* Jac. from *Doryphora* p. 617 figs., BECHYNÉ Ent. Arb. **5.**

Elytrosphaera (*Elytromena*) *loja* Ecuador p. 607, (s. str.) *pamela* Brazil p. 610, (*E.*) *famosa* Colombia p. 611, (*E.*) *yasmina* Ecuador p. 612 **spp.n.**; (*E.*) *brevicollis* Jac. from *Prosicela* p. 609 figs., BECHYNÉ t.c.

Euparochia Mots. a valid gen. p. 612; *oreomelina* **sp. n.** Colombia p. 613 figs., BECHYNÉ t.c.

Eustilodes loma **sp. n.** Brazil p. 605 figs., BECHYNÉ t.c.

Grammodesma dragaena p. 590, *altisterna*, *productisterna* p. 591, *ima* Brazil, *alcazara* Bolivia p. 592 **spp. n.** figs., BECHYNÉ t.c.

Iscadida subgen. *Camerounia* transferred to *Chrysolina*, q.v.

Leptinotarsa spiloptera Ach. from *Stilodes* p. 605 figs., BECHYNÉ Ent. Arb. **5.** *L. kirschi* see *Desmogramma polychordia*.

Limenta servula **abb. n.** *nigrotincta*, *discalis* Brazil p. 672; *maronica* Fr. Guiana, *vittulifera* p. 673, *charidotella* (with **ab. n.** *circulifera*) p. 674 Brazil **spp. n.** figs., BECHYNÉ Ent. Arb. **5.**

Melasoma bouvieri see *Chrysomela saliceti*.

Metastyla (*M.*) *nigrovarians* Jac. from *Doryphora*; *elegans* Bech. a var. of *nigrovarians* p. 614 figs., BECHYNÉ Ent. Arb. **5.**

Monardita cuprea Baly (from *Plagiodera*) race of *opulenta* p. 583 figs., BECHYNÉ t.c.

Phaedon of S. America (key p. 430) pp. 429–432 figs., DA COSTA LIMA Dusenia **4** 1953. *P. concinnus*, *cochleariae*, *armoraciae* characters p. 210 figs., LOHSE Dtsch. EntTag Hamburg 1953 [publ. 1954].

Phytodecta viminalis ab. *pseudocinctus* Dv. (= ab. *ornata* Csiki) p. 22, DVORAK Bull. Soc. ent. Mulhouse

1954. *P.* (*Spartophila*) *fornicatus* **ab. n.** *seminigra* Jugoslavia p. 81 figs., MIKŠIĆ Zborn. Matitse Srpske Ser. prirod. Nauka **6.** *P. variabilis* **subsp. n.** *lateralis* Morocco p. 286, KOCHER Bull. Soc. Sci. nat. Maroc **34.**

Plagiodera diamantina Brazil p. 666, *weyrauchi* Peru, *saltensis* Argentina p. 667, *aurantiacovittata* Bolivia **spp. n.**; *yunnanica* Chen a sp. not var. of *rufescens* p. 668; *distincta* Baly an ab. of *versicolora* (with **ab. n.** *recurrens* China) p. 669 figs., BECHYNÉ Ent. Arb. **5.** *P. cuprea* see *Monardita.*

Podostilodes **gen. n.**, *pratti* (type) Colombia p. 603, *henrietta* Ecuador p. 604 **spp. n.** figs., BECHYNÉ Ent. Arb. **5.**

Prasocuris parallelicollis **sp. n.** Iran p. 49, JAKOB S.B. öst. Akad. Wiss. (Abt. I) **163.**

Prosicela key to S. American spp. p. 606; *boliviensis* Bolivia p. 607, *designata* Peru p. 608 **spp. n.** figs., BECHYNÉ Ent. Arb. **5.** *P. brevicollis* see *Elytrosphaera.*

Pubistilodes colombiensis **sp. n.** Colombia p. 594 figs., BECHYNÉ Ent. Arb. **5.**

Stichotaenia kraatzi Har. (= *Doryphora brunneipennis* Jac.); *rubropunctata* **subsp. n.** *jaraguina* Ecuador p. 618; *caquetana* p. 619, *diaphragma* p. 621, *pellucens* p. 623, *angelica* p. 627, *pauletta* p. 632, *jambolaya* p. 636, *iphigenia* p. 637, *microspina* p. 639, *jesajah* p. 640, *vitacoensis* p. 641, *valentina* p. 650, *churilama* p. 658 Colombia, *concentrica* p. 619, *marlesa* p. 632, *alvarengai* p. 634, *ertli*, *cuyabensis* p. 635, *claudia* p. 646, *natalia* p. 647, *apalaisa* p. 656, *olivença* (with **abb. n.** *supplementaria*, *evittata* p. 658) p. 657 Brazil, *olala* p. 620, *senta* p. 631 Bolivia, *weyrauchi* p. 621, *megistomelina* (with **subsp. n.** *atrilimbia* Bolivia) p. 622, *tina* p. 623, *petraea* p. 624, *oxapampa*, *chanchamaya*, *bettina* p. 625, *iantara*, *nora* p. 626, *tambilloana* p. 629, *iquitoensis* p. 630, *moyobamba* (with **ab. n.** *dissoluta*) p. 642, *janja* p. 643, *zarina* p. 653 Peru, *deborah* p. 628, *jaruguia* p. 630, *bianca* p. 633, *monica* p. 649, *florencia* p. 651, *durax* p. 652 Ecuador, *aladina* Panama p. 634, *tangolita* p. 641, *macrogramma* p. 659 Costa Rica, *inecita* Guatemala p. 644 **spp. n.**; *degeeri* Stål a race of *flavilabris* (with **ab. n.** *puripennis* Colombia) p. 627; *undata* ab. *impustulata* Stål (= *sanguinipennis* Jac.) p. 634; *tesseraria difficilis* Stål (= *t. lenipunctata* Bech.) p. 636; *stillata* **ab. n.** *instillatipennis* Brazil p. 637; *geometra* **ab. n.** *schild-burgdorfi* Costa Rica; *aeneofasciata* Jac. a form of *luteipennis* p. 638; *luteipennis* **ab. n.** *simplicior* Colombia p. 639; *bisbimaculata* **ab. n.** *inferior* Costa Rica p. 644; *semifulva* Jac., *mapiriensis* Bech. varr. of *herbsti* p. 645; *specularis* Jac. a var. of *flavornata* p. 647; *connexa* Jac. a var. of *sugillata*; *5-punctata* Jac. a var. of *lafertei* p. 649; *ligata* **abb. n.** *supplicans* Costa Rica, *adaequata* Panama, Colombia p. 650; *amazona* **ab. n.** *callipoda* p. 652; *thomsoni* **ab. n.** *bisticticeps* Ecuador; *diversipes* Jac. a var. of *flavomarginata* p. 653; *decens* **abb. n.** *guttaticollis*, *florigera*, *nonguttata* p. 655, *dorsotincta* Panama, Colombia p. 656; *vinula* **ab. n.** *discotestacea* Brazil p. 655; *scenica* **ab. n.** *triinterrupta* Panama p. 659; *euchalca waterhousei* Baly (= *aeneoolivacea* Bech.) p. 660 figs., BECHYNÉ t.c.

Stilodes lobata p. 594, *sanella* p. 596, *cachimbana* p. 597 Brazil, *monomorpha* p. 595, *cordicollis* p. 600, *xanthorrhoea* p. 601, *pentagramma* (with **subsp. n.** *pallidior* p. 603) p. 602 Peru, *xanthogramma* (with **ab. n.** *leopardina*) p. 599 Bolivia, *retifera* (with **ab. n.** *perturbata*) p. 597, *polyspiloides* p. 598 Panama, *lydia*, *gonionyma* Ecuador p. 601 **spp. n.**; *nigrostillata* Stål a var. of *nigriventris* p. 595; *louella* **n. n.** for *decorata* Jac. (from *Desmogramma*) nec Perty p. 599; *mutabilis* **ab. n.** *linographoides* p. 594; *thalia* **ab. n.** *difficilis* p. 596 Brazil figs., BECHYNÉ t.c. *S. spiloptera* see *Leptinotarsa.*

Timarcha normanna Reiche, *interstitialis* Fairm. subspp. of *goettingensis* p. 563, BECHYNÉ Vie et Milieu **4.**

Trichomela elytropleuralis **sp. n.** p. 614; *ambigua* **ab. n.** *insignita* p. 615 Peru figs., BECHYNÉ Ent. Arb. **5.**

Zygogramma sladenae Gahan from *Deuterocampta* p. 584 figs., BECHYNÉ t.c.

HALTICIDAE.

Halticids collected by G. Frey in Transvaal, Natal and Leopoldville, BECHYNÉ Ent. Arb. **5**: 675–685, 1 pl.

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Acrocrypta carinata **sp. n.** Burma p. 542 figs., BRYANT Ark. Zool. (N.S.) **6.**

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Altica bohumilae (also Argentina, Paraguay), *muriensis* **spp. n.** Brazil p. 127 (note) fig., BECHYNÉ t.c. *A. clementi* **sp. n.** (with **subsp. n.** *recrescens* p. 45) p. 43 Madagascar; *ambrensis* Weise from *Lactica* p. 44, BECHYNÉ Rev. franç. Ent. **21.** *A. mexicana* **subsp. n.** *salvadorensis* El Salvador p. 295 fig., BECHYNÉ Senckenbergiana **34.**

Aphthona octogona **sp. n.** Ceylon p. 686, BECHYNÉ Ent. Arb. **5.**

Asphaera reichei Har. from *Oedionychus* p. 296, BECHYNÉ Senckenbergiana **34.**

Blepharida pallida **sp. n.** Mexico p. 246 fig., BLAKE J. Wash. Acad. Sci. **44.** *B. freyi* **sp. n.** Transvaal p. 683 figs., BECHYNÉ Ent. Arb. **5.**

Carcharodis Wse. a valid gen. not syn. of *Chaetocnema*; *durbanensis* **sp. n.** Natal p. 683 figs., BECHYNÉ t.c.

Chaetocnema caraguatensis Brazil p. 132, *johannesburgensis* p. 681, *aluwala*, *zumpti* p. 682 Transvaal, *allochroma* Belg. Congo p. 681 **spp. n.** figs., BECHYNÉ t.c.

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Derocrepis carinipennis, *jacobyi*, *marshalli* see *Afrocrepis*.

Disonycha revision of S. American spp. (list p. 2, key p. 3) pp. 1–24; *plaumanni* p. 9, *silvae* p. 16, *carvalhoi* p. 17, *paranaensis* p. 18, *monterai*, *bosqi* p. 19, *brasiliensis* p. 20 **spp. n.**; *glabrata* **subsp. n.** *meridionalis* p. 14 Brazil figs., DA COSTA LIMA Rev. bras. Ent. **1.** *D. thesaura*, *cisseis* **spp. n.** Brazil p. 126, BECHYNÉ Ent. Arb. **5.** *D. darlingtoni* see *Pseudodisonycha*.

Gabonia montana **sp. n.** Kenya p. 360 figs., BRYANT Ann. Mag. nat. Hist. (12) **7.** *G. ciliaticollis* Natal p. 675, *dionysea* Transvaal p. 676 **spp. n.** figs., BECHYNÉ Ent. Arb. **5.**

Hespera abyssinica **sp. n.** Abyssinia p. 675 (note) figs., BECHYNÉ t.c.

Lactica ambrensis see *Altica*.

Monomacra ultrasimilis p. 127, *supersimilis* p. 128 **spp. n.** Brazil, BECHYNÉ Ent. Arb. **5.**

Oedionychus miniatus revision of spp. of *miniatus* complex pp. 139–147, key p. 140; *perplexus* p. 144, *barberi* p. 145, *floridanus*, *weismani* p. 146 **spp. n.** U.S.A. figs., BLAKE Proc. ent. Soc. Wash. **56.** *O. rhabdotus* **sp. n.** U.S.A. p. 249 fig., BLAKE J. Wash. Acad. Sci. **44.** *O. reichei* see *Asphaera*.

Omophoita (*O.*) *macrophthalma* **sp. n.** Brazil p. 132; *clerica* characters p. 133, BECHYNÉ Ent. Arb. **5.**

Orthocrepis freyi Natal, *sabiensis* p. 677, *transvaalensis* p. 678 Transvaal, *mulangensis* Uganda p. 679 **spp. n.** figs., BECHYNÉ t.c.

Philopona stigmoptera **sp. n.** Transvaal p. 684 figs., BECHYNÉ t.c.

Phyllotreta lindahli see *Tanygaster*.

Podagrica impressipennis see *Toxaria*.

Pseudodisonycha **gen. n.** for *Disonycha darlingtoni* Blake (type); *portoricensis* Porto Rico p. 248, *hispaniolae* Dominican Republic p. 249 **spp. n.** figs., BLAKE J. Wash. Acad. Sci. **44.**

Psylliodes chrysocephala all stages p. 351 figs., BONNEMAISON Ann. Epiphyt. (C) **5.** *P. crambicola* **sp. n.** Germany p. 211 figs., LOHSE Dtsch. EntTag Hamburg 1953 [publ. 1954].

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Weiseana gedyei **sp. n.** Kenya p. 359 figs., BRYANT Ann. Mag. nat. Hist. (12) **7.**

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Agelopis purpureus **sp. n.** Burma p. 544 figs., BRYANT Ark. Zool. (N.S.) **6.**

Apophylia excavata **sp. n.** Burma p. 546 fig., BRYANT t.c.

Atysa uetsukii **sp. n.** Japan p. 2 fig., CHÛJÔ Mushi **26.**

Bijukta metallica **sp. n.** Burma p. 415 figs., BRYANT Ark. Zool. (N.S.) **6.**

Calomicrus akkoae p. 53, *nobyi* p. 55 **spp. n.** Japan figs., CHÛJÔ Trans. Shikoku ent. Soc. **4.**

Caraguata **gen. n.** for *Monocesta sublimbata* Baly (type), *pallida* Jac., *nigricornis* Clark, *atricornis* Clark, *bella* Bech., *subvittata* Bowd. p. 123; *sublimbata* **rr. n.** *licens* p. 124, *patricia* p. 124 (note); *plaumanni* p. 124, *longula* p. 125 **spp. n.** Brazil, BECHYNÉ Ent. Arb. **5.**

Cerophysa aeneipennis **sp. n.** Burma p. 421 figs., BRYANT Ark. Zool. (N.S.) **6.**

Cneorane malaisei **sp. n.** Burma p. 549 fig., BRYANT t.c.

Dercetis purpurea p. 550, *unicolor* p. 551 **spp. n.** Burma figs., BRYANT t.c.

Diabrotica plaumanni **sp. n.** Brazil p. 123, BECHYNÉ Ent. Arb. **5.**

Exosoma key to Madagascan spp. p. 135; *tibiellum*, *convexiusculum*, *marginellum* (with **ab. n.** *pygidiale* p. 137) **spp. n.** Madagascar p. 136, BECHYNÉ Bull. mens. Soc. linn. Lyon **23.**

Galerucella malaisei p. 413, *brunneipennis* p. 549 **spp. n.** Burma figs., BRYANT Ark. Zool. (N.S.) **6.** *G. calmariensis* all stages morphology pp. 255–274 figs., ZOCCHI Redia **38** 1953. *G. madagascariensis* see *Monocestoides*.

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Haplosomoides malaisei p. 416, *costipennis* p. 417, *carinata* p. 547 **spp. n.** Burma figs., BRYANT t.c.

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Paridea montana p. 418, *pallida* p. 419, *nigricollis* p. 551 **spp. n.** Burma figs., BRYANT Ark. Zool. (N.S.) **6.**

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Anisodera batangae **sp. n.** Pahang p. 504 figs., UHMANN t.c.

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Cephaloleia lydiae **sp. n.** Brazil p. 497 figs., UHMANN t.c.

Cryptonychus murrayi **f. n.** *cornuta* Belg. Congo p. 14, UHMANN Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **28.** *C.* (*Cryptonychellus*) *sorex* **sp. n.** Belg. Congo p. 17 figs., UHMANN Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 28.

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Platypria subgen. *Dichirispa* elytra of African spp. pp. 535–539; *coronata* variation p. 538 fig., UHMANN Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *P. natalensis* **f. n.** *hastulata*

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Cassida (*Odontionycha*) *viridis* **subsp. n.** *japonica* Japan p. 93, YASUTOMI Kontyû **19** 1952.

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Ammobates globosus **sp. n.** Cyprus p. 586 fig., MAVROMOUSTAKIS Ann. Mag. nat. Hist. (12) **7.** *A. constrictus* p. 256, *bytinskii* p. 257 **spp. n.** Israel; *niveatus* Spin. ♀ p. 258, MAVROMOUSTAKIS Bull. Res. Counc. Israel **4.**

Ancylocopa **subgen. n.** (type *nitidiventris* F. Sm.) see *Proxylocopa*.

Ancyloscelis panamensis p. 110, *hertigi* p. 111 **spp. n.** Panama figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Andrena (*Aporandrena*) *kraussi* **sp. n.** p. 30; (*Pterandrena*) *vidalesi* **subsp. n.** *panamensis* p. 331 Panama figs., MICHENER t.c. *A.* known spp. from Shikoku, Japan p. 50, UÉDA Trans. Shikoku ent. Soc. **4.** *A. larnacensis* p. 582, *kornosica* p. 584 **spp. n.** Cyprus, MAVROMOUSTAKIS Ann. Mag. nat. Hist. (12) **7.**

Anthidium bischoffii (as *bischoffi* on fig. leg.) **sp. n.** Israel p. 395; *reticulatum* ♀ p. 398, *caturigense* subsp. *pyrenaeum* characters p. 399; *ivanovi*

W. Pamir p. 711, *canariense* Canary Is. p. 712 **spp. n.**; *reticulatum* **subsp. n.** *kindenmani* Russia p. 715 figs., MAVROMOUSTAKIS t.c. *A. aleppense* **sp. n.** Syria p. 97, MAVROMOUSTAKIS Eos **30.**

Anthocopa anthodyta **subsp. n.** *bequaerti* Arizona p. 42; *rubrella* **subspp. n.** *macswaini* (also Mexico, Nevada) p. 45, *rubrior* p. 46 California; *arizonensis* Arizona p. 43, *hebitis* p. 44, *hurdiana*, *namatophila* p. 47, *segregata* p. 48, *mirifica* p. 51 **spp. n.** California; *abjecta* Cress. (= *Hoplitis mesae* Ckll., *nigrior* Mich.) p. 43; *hypostomalis* p. 49, *hemizoniae* p. 50 ♂♂ figs., MICHENER Pan-Pacif. Ent. **30.** *A.* (*Erythrosmia*) *relicta* **sp. n.** Kirghizistan p. 448 fig., POPOV Zool. Zhurn. **33.** *A. laevibullata* see *Hoplitis*.

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Ashmeadiella foreata ♂ p. 74, *altadenae* ♀ p. 75, MICHENER J. Kansas ent. Soc. **27.**

Augochlora mulleri **subsp. n.** *mourei* p. 62; *hallinani* p. 65, *clarki* p. 68, *nominata* p. 69, *antonita* p. 70, *chiriquiana* p. 73 **spp. n.** Panama figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Augochlorella bidentata p. 57, *edentata* p. 58 **spp. n.** Panama figs., MICHENER t.c.

Augochloropsis vesta synonymy p. 86; *auriferina* p. 90, *fairchildi* p. 95 **spp. n.**; *hebescens* **subsp. n.** *fuscocyanea* p. 91 Panama figs., MICHENER t.c.

Bicolletes abdominalis **subsp. n.** *stilborhina* Argentina p. 171; *ferruginea* p. 174, *sticta* p. 176, *pseudozonata* p. 180 Argentina, *pharcidodes* Peru p. 183 **spp. n.** figs., MOURE Dusenia **5.**

Binghamiella (*Pachyodonta* **subgen. n.** p. 48) *fulvicornis* **sp. n.** New South Wales p. 49 figs., RAYMENT Aust. Zool. **12.**

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Caenaugochlora **gen. n.**, *macswaini* (type) **sp. n.** Panama p. 76; (*Pseudaugochlora* **subgen. n.**) p. 77 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Callomacrotera **subgen. n.** (type *maritima* sp. n.) see *Perdita*.

Centris obscurior **sp. n.** Panama p. 138; *dichrooticha* ♂ p. 143 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Ceratina (*Crewella*) *glossata* p. 150, (*Ceratinula*) *tricolor* ♂ p. 152, *kraussi*, *nigritula* p. 153 (MICHENER), *rectangulifera* (SCHWARZ & MICHENER), *breviceps* (MICHENER) p. 154 **spp. n.** Panama figs., MICHENER t.c.

Chelostoma seidenstückeri **sp. n.** Syria p. 95, MAVROMOUSTAKIS Eos **30.** *C. marginatum* **subsp. n.** *incisuloides* California p. 69, MICHENER J. Kansas ent. Soc. **27.**

Chlerogella **gen. n.**, *elongaticeps* **sp. n.** Panama p. 75 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Coelioxys barbata **sp. n.** Panama p. 104 figs., SCHWARZ & MICHENER in MICHENER t.c.

Colletes (*C.*) *rugicollis* **subsp. n.** *nigrior* p. 17; *panamensis* **sp. n.** p. 20 Panama figs., MICHENER t.c. *C.* revision of spp. from America N. of Mexico (keys p. 173) pp. 149–527; *arizonensis* p. 204, *timberlakei* p. 290, *kansensis* p. 297, *mitchelli* p. 325, *saritensis* p. 341, *micheneri* p. 357, *swenki* p. 450, *bulbotibialis* p. 458, *ciliatoides* p. 463, *beamerorum* p. 465, *aridus* p. 494, *longifacies* p. 500 **spp. n.**; *punctipennis* **subsp. n.** *maurus* p. 232; *fulgidus* **subsp. n.** *longiplumosus* p. 248 U.S.A; *louisae* Ckll. (= *tucsonensis* C.) p. 252; *kincaidii* C. (= *eulophi albertensis* C., *stricklandi* C.) p. 269; *annae* C. (= *crucis* C., *cockerelli* Timb.) p. 312; *mandibularis* Sm. (= *similis* Rob., *simulator* Mich.) p. 360; *hyalinus* Prov. (= *fraserae* Swenk) p. 369; *lutzi monticola* Timb. (= *monticola inyaensis* T.) p. 378; *distinctus* Cress. (= *banksi* Swenk, *ilicis* Mitch.) p. 382; *inaequalis* Say (= *inaequalis ferrugineus* Swenk) p. 389; *thoracicus* Sm. (= *pulcher* Swenk, *rufithorax* Swenk) p. 393; *impunctatus lacustris* Swenk (= *vicinalis* Graen.) p. 401; *consors* Cress. (= *zonatus* Vier.) p. 413; *paniscus* Vier. (= *pleuralis* Swenk) p. 420; *ciliatus* Patt. (= *speciosa* Rob., *brevihirtus* Timb.) p. 460 figs., STEPHEN Univ. Kansas Sci. Bull. **36.** *C.* (*Pachycolletes* **subgen. n.**) p. 73, BISCHOFF in STOECKHERT Abh. bayer. Akad. Wiss. (N.F.) Heft. **65.** *C. halophila* Verh. a distinct sp. not subsp. of *succincta* pp. 39–41 fig., YARROW J. Soc. Brit. Ent. **5.**

Copoxyla **subgen. n.** (type *iris* Christ) see *Xylocopa.*

Crotchiibombus **subgen. n.** (type *crotchii* Cress.) see *Bombus.*

Diadasia (*Diadasiana*) *schwarzi* **sp. n.** Panama p. 130 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Dioxys ammobius **sp. n.** Israel p. 271 fig., MAVROMOUSTAKIS Bull. Res. Counc. Israel **4.**

Discoelius ecclesiasticus **sp. n.** Australia p. 19 figs., RAYMENT Proc. R. zool. Soc. N.S.W. **1952–1953.**

Edwynia see *Edwyniana.*

Edwyniana **n. n.** for *Edwynia* Moure preocc. p. 165, MOURE Dusenia **5.**

Epicharana **subgen. n.** (type *rustica* Oliv.) see *Epicharis.*

Epicharis (*Epicharana* **subgen. n.** p. 144) figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Epimacrotera **subgen. n.** (type *ainsliei* Crawf.) see *Perdita.*

Eucera keys to European spp. p. 368, MÓCZÁR Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Exomalopsis mourei **sp. n.** Panama p. 106 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Exoneura bicincta ♀ p. 13; *elongata* **sp. n.** Victoria, Australia p. 15 fig., RAYMENT Vict. Nat. **71.**

Florilegus isthmicus **sp. n.** Panama p. 134 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Halictus (*Seladonia*) *hesperus* Sm. (= *hondurasicus* Ckll., *pseudovagans* C.) p. 39, MICHENER t.c. *H. flavopunctatus* Friese (from *Nomia*) redescription p. 54 figs., RAYMENT Aust. Zool. **12.**

Heriades micropthalma **sp. n.** U.S.A. p. 66; key to spp. of subgen. *Neotrypetes* p. 68 figs., MICHENER J. Kansas ent. Soc. **27.**

Hesperoperdita **subgen. n.** (type *ruficauda* Ckll.) see *Perdita.*

Heteroperdita **subgen. n.** (type *rhodogastra* sp. n.) see *Perdita.*

Hexaperdita **subgen. n.** (type *ignota* Ckll.) see *Perdita.*

Hoplitis bullifacies ♂; *mazourka* p. 38, *rufina* (also Oregon, Utah) p. 40 **spp. n.** California; *laevibullata* Mich. (= *perissocera* Mich.) from *Anthocopa* p. 40 figs., MICHENER Pan-Pacif. Ent. **30.** *H. mesae* see *Anthocopa abjecta.*

Hylaeana **subgen. n.** (type *panamensis* sp. n.) see *Hylaeus.*

Hylaeopsis **subgen. n.** (type *mexicana* Cress.) see *Hylaeus.*

Hylaeus (*Hylaeopsis* p. 27, *Hylaeana* **subgenn. n.**); (*Hylaeana*) *panamensis* **sp. n.** Panama p. 28 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Lasioglossum (*Evylaeus*) *denticeps* p. 42, (*Chloralictus*) *strigosigena* p. 47, (*C.*) *kraussi* p. 50 **spp. n.** Panama figs., MICHENER t.c.

Macroterella **subgen. n.** (type *mortuaria* sp. n.) see *Perdita.*

Megachile Latr. 1802 and type *centuncularis* L. placed on Official Lists, Opinion 219, Int. Comm. zool. Nom. *M. cliffordi* ♀ p. 60 figs., RAYMENT Vict. Nat. **71.**

Melecta atlantica reduced to subsp. of *pacifica* p. 120, MICHENER J. Kansas ent. Soc. **27.**

Meroglossa basilauta p. 51, *xanthocollaris* p. 52 **spp. n.** New South Wales figs., RAYMENT Aust. Zool. **12.**

Neocorynura villosissima p. 79, *nuda* p. 81, *rufa* p. 82, *perpectinata* p. 83 **spp. n.** Panama figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Neoxylocopa **subgen. n.** (type *brasilianorum* L.) see *Xylocopa.*

Nomada key to ♂♂ of Old World pp. 223–291; *anatolica* **n. n.** for *inermis* Friese nec Pér. p. 245; *rubrolineata* **n. n.** for *nigrita* Pér. p. 287, PITTIONI Ann. naturh. Mus. Wien **59** 1953. *N.* (*Hypochrotaenia*) *panamensis* p. 118, (*H.*) *trapidoi* p. 119 **spp. n.** Panama figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.** *N.* (*Gnathias*) *opacella* p. 133, (*G.*) *debilis* p. 135 **spp. n.** California, TIMBERLAKE Pan-Pacif. Ent. **30.** *N. comparata* Ckll. a distinct sp. not var. of *maculifrons* p. 81, ♂ p. 82; *hananoi* **sp. n.** S. Manchuria p. 84 figs., YASUMATSU & HIRASHIMA Kontyu **19** 1952. *N. orientalis* (also Korea) p. 29, *esakii* p. 31, *galloisi* p. 34 **spp. n.** Japan figs., YASUMATSU & HIRASHIMA Kontyu **20** 1953.

Nomia miranda **sp. n.** New South Wales p. 55 figs., RAYMENT Aust. Zool. **12.** *N. flavopunctata* see *Halictus.*

Odyneropsis gertschi **sp. n.** Panama p. 124 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Oreopasites vanduzeei larva p. 204 figs., ROZEN Pan-Pacif. Ent. **30.**

Osiris obtusus p. 122, *mourei* p. 123 **spp. n.** Panama figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Osmia sordita Benst. (= *bodenheimeri* Mavr.) p. 262; *leiocephala* p. 263, *verhoeffi* p. 265, *paralias* p. 266 **spp. n.** Israel, MAVROMOUSTAKIS Bull. Res. Counc. Israel **4.**

Oxybiastes **gen. n.** p. 260, *bischoffi* **sp. n.** Israel p. 261, MAVROMOUSTAKIS t.c.

Pachycolletes **subgen. n.** (type *cunicularia* L.) see *Colletes.*

Pachyodonta **subgen. n.** (type *fulvicornis* sp. n.) see *Binghamiella.*

Panurgus soikai **sp. n.** Italy p. 17; *algericus* characters p. 20 figs., PITTIONI Boll. Soc. venez. Stor. nat. **5** 1950.

Paraanthidium muiri p. 249, *maai* p. 250 ♂♂; *xylocopiforme* **sp. n.** China p. 251 fig., MAVROMOUSTAKIS Ann. Mag. nat. Hist. (12) **7.**

Paracolletes subviridis **subsp. n.** *illawarraensis* New South Wales p. 48 figs., RAYMENT Aust. Zool. **12.**

Parasphecodes percallomelittinus **sp. n.** New South Wales p. 53 figs., RAYMENT t.c.

Perdita revision of American spp. (keys p. 346) pp. 345–416; (*Xerophasma*) *pallida*, (*Pseudomacrotera* **subgen. n.** p. 349) *turgiceps* p. 350, (*Macroteropsis*) *portalis* p. 357, (*M.*) *echinocacti* (also Mexico), (*Macroterella* **subgen. n.** p. 360) *mortuaria*, (*M.*) *nigrella* p. 362, (*M.*) *tristella* p. 363, (*M.*) *mellea* (also Lower California) p. 364, (*Heteroperdita* **subgen. n.** p. 365) *rhodogastra* p. 367, (*H.*) *coldeniae*, (*H.*) *arenaria* p. 368, (*H.*) *bellula* p. 369, (*H.*) *sexfasciata* p. 370, (*H.*) *optiva* p. 371, (*Glossoperdita*) *blaisdelli* p. 373, (*G.*) *giliae* p. 374, (*Epimacrotera* **subgen. n.** p. 377) *namatophila* p. 379, (*E.*) *euphorbiae* p. 380, (*E.*) *polycarpae* (also Lower California) p. 381, (*E.*) *nigrocaerulea* p. 382, (*E.*) *diversa* (also Mexico) p. 384, (*E.*) *binotata* (also Lower California) p. 385, (*Cockerellia*) *pulchella* p. 393, (*Procockerellia* **subgen. n.** p. 402) *albonotata* p. 403, (*P.*) *stephanomeriae* p. 404, (*Pentaperdita*) *nigrifacies* p. 406, (*P.*) *nigroviridis* p. 407, (*P.*) *bradleyana* p. 409, (*P.*) *mandibularis* p. 411 U.S.A., (*Cockerellula*) *azteca* p. 355, (*Cockerellia*) *signata* p. 392, (*C.*) *propodealis* (also Lower California) p. 393, (*C.*) *obscuripennis* p. 399, (*Pentaperdita*) *coahuilensis* p. 409, (*P.*) *megapyga* p. 410, (*Callomacrotera* **subgen. n.** p. 413) *maritima* p. 414, (*C.*) *acapulcona* p. 415 Mexico, (*Epimacrotera*) *dissimulans* p. 382, (*E.*) *nigriventris* p. 383 Lower California **spp. n.**; (*Xeromacrotera* p. 412, *Hexaperdita* p. 416 **subgenn. n.**); (*Hetero-*

perdita) *trifasciata* ♀ p. 370; (*Hesperoperdita* **subgen. n.** p. 374) *ruficauda* **subsp. n.** *ornata* p. 377; (*Cockerellia*) *albihirta* **subsp. n.** *geraeae* p. 396 U.S.A. figs., TIMBERLAKE Univ. Calif. Publ. Ent. **9.** *P. polygonellae* p. 12, *discreta* p. 14 **spp. n.** N. Carolina, TIMBERLAKE Ent. News **65.**

Perditomorpha arnaui **sp. n.** Argentina p. 168 figs., MOURE Dusenia **5.**

Platyspatulariella **subgen. n.** (type *punctata* Brullé) see *Spatulariella.*

Procockerellia **subgen. n.** (type *albonotata* sp. n.) see *Perdita.*

Prodioxys richardsi **sp. n.** Israel p. 273 fig., MAVROMOUSTAKIS Bull. Res. Counc. Israel **4.**

Prosopis moricella **sp. n.** (with **f. n.** *atricallosa* Germany p. 72) Hungary p. 70 figs., BISCHOFF in STOECKHERT Abh. bayer. Akad. Wiss. (N.F.) Heft 65.

Proteriades palmarum Ckll (= *nigra* Timb. & Mich.) p. 70, *incanescens*, *nevadensis* p. 71 ♂♂; *i.* **subsp. n.** *tota*; *nigrella* **sp. n.** (with **subsp. n.** *attonita* p. 73) p. 72 California, MICHENER J. Kansas ent. Soc. **27.**

Proxylocopa Hed. a gen. not subgen. of *Xylocopa* p. 193; (*Ancylocopa* **subgen. n.** p. 198) *nix* **sp. n.** Afghanistan p. 208; (*A.*) *andarabana* Hed. a sp. not subsp. of *nitidiventris* p. 210 figs., MAA Vidensk. Medd. dansk naturh. Foren. Kbh. **116.**

Pseudaugochlora **subgen. n.** (type *nigromarginata* Spin.) see *Caenaugochlora.*

Pseudomacrotera **subgen. n.** (type *turgiceps* sp. n.) see *Perdita.*

Ruizapis correct spelling of *Ruziapis* Timb. p. 598 (erratum), [TIMBERLAKE] Ann. ent. Soc. Amer. **46.** [Cf. Z.R. **90** 1953 p. 353].

Ruziapis see *Ruizapis.*

Spatulariella key to W. Palaearctic spp. p. 102; (*Brachyspatulariella* p. 79, *Amblyspatulariella*, *Platyspatulariella* p. 80 **subgenn. n.**); (*S.*) *hyalinata* **subspp. n.** *montebovensis* Italy p. 80, *aragonensis* Spain p. 81; (*B.*) *helenae* Greece p. 82, (*B.*) *subhyalinata* Sardinia p. 88, (*B.*) *sicula* Sicily p. 90, (*B.*) *dimidiata* Cyprus **p. 96 spp. n. figs.**, PITTIONI Boll. Soc. venez. Stor. nat. **5** 1950.

Sphecodes macswaini **sp. n.** Panama p. 53 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Stelis wahrmani **sp. n.** Israel p. 274, MAVROMOUSTAKIS Bull. Res. Counc. Israel **4.**

Stilpnosoma clypeata **sp. n.** New South Wales p. 50 figs., RAYMENT Aust. Zool. **12.**

Temnosoma (*Temnosomula* **subgen. n.**) *platensis* **sp. n.** Argentina p. 5 figs., OGLOBLIN Neotropica **1** no. 1.

Temnosomula **subgen. n.** (type *platensis* sp. n.) see *Temnosoma.*

Tetralonia keys to European spp. p. 373, MÓCZÁR Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Trigona denoiti, *togoensis*, *beccarii*, *staudingeri* adults, nests pp. 62–68, SMITH Proc. R. ent. Soc. London (A) **29.**

Trophocleptria nigra p. 125, *odontothorax* p. 126, *schraderi* p. 127 **spp. n.** Panama figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.**

Xeromacrotera **subgen. n.** (type *cephalotes* Cress.) see *Perdita.*

Xylocopa (*Copoxyla* **subgen. n.** p. 211); (*X.*) *iranica* (also Persia) p. 216, (*Nodula*) *bicristata* p. 225, (*N.*) *angulosa* p. 228 **spp. n.** Afghanistan; (*X.*) *varentzowi* F. Mor. (= *afghanica* Hed.) p. 218; (*Ctenoxylocopa*) *fenestrata* F. (= *hedickei* Maa) p. 221; subgen. *Coptorthosoma* Grib. (= *Orbitella* Maa, *Maiella* Mich., *Euryapis* Sandh.); subgen. *Platynopoda* Westw. (= *Schönherria* Lep.) p. 192 (note) figs., MAA Vidensk. Medd. dansk naturh. Foren. Kbh. **116.** *X. californica* key to N. and Centr American subspp. p. 200; *c.* **subsp. n.** *diamesa* California p. 202 fig., HURD Pan-Pacif. Ent. **30.** *X.* (*Xylocopoides* p. 155, *Neoxylocopa* p. 157 **subgenn. n.**); (*Schönherria*) *varians* **subsp. n.** *rufotegularis* Panama p. 157 figs., MICHENER Bull. Amer. Mus. nat. Hist. **104.** *X.* spp. from Formosa pp. 64–75 figs., YU Mem. Coll. Agric. Taiwan Univ. **3** no. 3.

Xylocopoides **subgen. n.** (type *virginica* L.) see *Xylocopa.*

Sphecoidea.

Sphecoidea of the Paria peninsula and Patos I., Venezuela, CALLAN Bol. Ent. venezol. **9**: 13–27.

SPHEGIDAE (*s.l.*)

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Ammoplanus key to Centr. European spp. pp. 140–142, BLÜTHGEN Bonn. zool. Beitr. **5**.

Ampulex of Africa pp. 150–156; *luluana* p. 154, *overlaeti* p. 156 **spp. n.** Belg. Congo, LECLERCQ Rev. Zool. Bot. afr. **50**.

Astata Latr. 1796 gender, Direction 7, Int. Comm. zool. Nom. *A. abdominalis* Panz. placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom. *A. orientalis* ♂♀ p. 853, GINER MARÍ An. Asoc. esp. Progr. Cienc. **10** 1945.

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Bembex houškai **sp. n.** Palestine p. 277 fig., BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 416. *B.* (*Bembix*) *latigenata* ♂ p. 342 figs., WILLINK Acta zool. lilloana **14**.

Bicyrtes micans Handl. reduced to subsp. of *cingulata* p. 344; *tricolorata* Park. (= *sola* P.) p. 345; *paraguayana* Strand (= *oribates patei* Will.) p. 346; *anisitsi* Strand (= *bradleyi* Park., *tridentata* Str.) p. 347 figs., WILLINK Acta zool. lilloana **14**.

Carinostigmus **subgen. n.** (type *congruus* Wlk.) see *Stigmus*.

Cerceris (*Apiratryx*) *dacica* **subsp. n.** *slovaca* Czechoslovakia pp. 182, 186, BALTHASAR Acta Soc. ent. Čsl. **50**. *C.* (*C.*) *salai* **sp. n.** Bombay p. 852 figs., GINER MARÍ An. Asoc. esp. Progr. Cienc. **10** 1945. *C. bimaculata* **sp. n.** Yugoslavia p. 12 figs., VOGRIN Plant Prot., Belgrade **26** suppl.

Chimiloides piliferus **sp. n.** Australia p. 212, LECLERCQ Monogr. . . . Hym. Crabron.

Crabro F. 1775 gender, Direction 7, Int. Comm. zool. Nom. *C. cribraria* L. placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom. *C.* (*Coelocrabro*) *hedgreni* p. 238, (*Crossocerus*) *lundbladi* p. 239 **spp. n.** Sweden; (*Coel-*) *congener* p. 241, (*Coel-*) *styrius* p. 243 ♂♂ fig., KJELLANDER Ent. Tidskr. **75**. *C.* (*Crossocerus*) *lindbergi* **sp. n.** Canary Is. p. 4 figs., DE BEAUMONT Comment. biol., Helsingf. **14** no. 8.

Crossocerus key to spp. of Japan, Korea, Saghalien and the Kuriles p. 57; (*Ainocrabro* **subgen. n.**); (*Ble-*

pharipus) *hakusanus* p. 74, (*Coelocrabro*) *tanakai* p. 76 **spp. n.**; (*C.*) *ambiguus* **subsp. n.** *hokkaidoensis* p. 78 Japan figs., TSUNEKI Mem. Fac. lib. Arts Fukui Univ. (Ser. II) no. 3. *C.* (*Pericrabro* **subgen. n.** p. 219); (*C.*) *republicus* **n. n.** for *denticornis* Guss. nec Smith p. 226; (*Coelocrabro*) *sinicus* **n. n.** for *chinensis* Guss. nec Sickm. p. 235, LECLERCQ Monogr. . . . Hym. Crabron.

Dienoplus gyponae Will. from *Harpactus*; *citipes* **sp. n.** Florida p. 20 figs., KROMBEIN Trans. Amer. ent. Soc. **80.**

Ectemnius (*Hypocrabro*) *scaber* **subsp. n.** *rufescens* Florida p. 24, KROMBEIN t.c. *E.* (*Hypocrabro*) *regihellus* **n. n.** for *cinctus* Turn. nec Rossi nec Spin. p. 268, LECLERCQ Monogr. . . . Hym. Crabron.

Foxita (?) *tarumoides* **n. n.** for *megacephala* Sm. nec Rossi, nec Dahlb. p. 215, LECLERCQ t.c.

Gastrosericus temporalis p. 193, *eremorum* p. 194 **spp. n.** Morocco figs., DE BEAUMONT Bull. Soc. Sci. nat. Maroc **34.**

Gorytes (*Harpactus*) *houskai* p. 270, (*H.*) *coccineus* p. 272 **spp. n.** Palestine, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 416. *G.* (*Ammatomus*) *mavromoustakisi* **sp. n.** Cyprus p. 149; *coarctatus* characters p. 150, BALTHASAR Acta Soc. ent. Čsl. **50.** *G.* (*G.*) *dorothyae* **subsp. n.** *russeolus* Florida p. 23, KROMBEIN Trans. Amer. ent. Soc. **80.** *G.* (*Hoplisoides*) *bandraensis* **sp. n.** Bombay p. 856 figs., GINER MARÍ An. Asoc. esp. Progr. Cienc. **10** 1945.

Harpactus picticornis p. 13, *croaticus* p. 14 **spp. n.** Yugoslavia figs., VOGRIN Plant Prot., Belgrade **26** suppl. *H.* (*Harpactes*) *tumidus*, *exiguus*, *affinis*, *elegans* distinguishing characters pp. 101–121 figs., PUŁAWSKI Bull. ent. Pologne **22** 1953. *H. gyponae* see *Dienoplus*.

Liris atrata Spin. (= *nigrita* Lep.) pp. 42–43, DE BEAUMONT Boll. Ist. Zool. Univ. Torino **3** [?1952].

Lyroda (*Odontolarra*) *salai* **sp. n.** Bombay p. 854 figs., GINER MARÍ An. Asoc. esp. Progr. Cienc. **10** 1945.

Microbembex uruguayensis Holm. (= *schrottkyi* Will.) p. 348, WILLINK Acta zool. lilloana **14.**

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Pisonopsis characters p. 235; key to N. American spp. p. 238; *clypeata* **subsp. n.** *occidentalis* p. 242; *triangularis* **subsp. n.** *californica* p. 245 California figs., WILLIAMS Pan-Pacif. Ent. **30.**

Prosopigastra list of W. Palaearctic spp. pp. 153–156; (*P.*) *insignis* Saund. (= *angustifrons* Schulth.) p. 153; (*P.*) *orientalis* Beaum. a sp. not subsp. of *punctatissima* p. 154; (*P.*) *handlirschi* Mor. (= *crosi* Fert., *tunetana* Guss.) p. 155; (*Homogambrus*) *laevior* Mor. (= *sericans* Mor.); *cimicivora* **subsp. n.** *cypriaca* Cyprus p. 156 figs., DE BEAUMONT Mitt. schweiz. ent. Ges. **27.** *P. punctatissima* **subsp. n.** *africana* (also Egypt) p. 188; *zalinda* **sp. n.** (also Tripolitania, Palestine) p. 189 Morocco figs., DE BEAUMONT Bull. Soc. Sci. nat. Maroc **34.**

Psen (*Mimesa*) *sublaevis* **sp. n.** Canary Is. p. 3 figs., DE BEAUMONT Comment. biol., Helsingf. **14** no. 8.

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Stizus (*Bembicinus*) *houškai* p. 274, (*S.*) *hebraeus* p. 275 **spp. n.** Palestine, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 416. *S. savignyi* Spin. (= *succineus* Klug) p. 46, DE BEAUMONT Boll. Ist. Zool. Univ. Torino **3** [?1952].

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Echthrodelphax migratorius **sp. n.** Madagascar p. 397 figs., BENOIT t.c.

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Gonatopus scutellaris **sp. n.** Madagascar p. 396 figs., BENOIT t.c. *G.* (*G.*) *thomsoni* **n. n.** for *flavicornis* Thoms. nec Dalm. p. 94, HELLÉN Notul. ent., Helsingf. **33** 1953.

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Hymenodryinus **gen. n.**, *seyrigi* **sp. n.** Madagascar p. 427 figs., BENOIT t.c.

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Odontepyris argyriae **sp. n.** India p. 437 figs., CHANDY KURIAN Agra Univ. J. Res. (Sci.) **3.**

Perisierola pulveriae p. 429, *salvadorae* p. 433 **spp. n.** India; key to Indo-Australian spp. p. 436 figs., CHANDY KURIAN t.c. *P. breviceps* **sp. n.** California p. 259, KROMBEIN Pan-Pacif. Ent. **30.** *P. maculicornis* p. 106, *sanctae-clarae* p. 108 **spp. n.** Juan Fernandez Is. figs., OGLOBLIN Rev. chil. Ent. **3.**

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Xenanteon compressicoxale p. 416, *madagascola* p. 418 **spp. n.** Madagascar figs., BENOIT Mém. Inst. sci. Madagascar (E) **4.**

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Trielis 6-maculata **var. n.** *albidociliata* p. 9; *quadrifasciata* **sp. n.** p. 10 Yugoslavia figs., VOGRIN Plant Prot., Belgrade **26** suppl.

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Priocnemis mitakensis p. 33, *yasumatsui* p. 36 **spp. n.** Japan figs., ISHIKAWA Mushi **27.**

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Labus eremicus Palestine p. 15, *saharensis* Sahara **spp. n.**; key to Palaearctic spp. p. 16, GIORDANI SOIKA t.c.

Leptochilus pseudojosephi p. 51, *bytinskii* **spp. n.**; *neutralis* **subsp. n.** *rufior* p. 52 Palestine, GIORDANI SOIKA t.c.

Leptomenes (*Eumenidiopsis*) *propheta* **sp. n.** Palestine p. 55 figs., GIORDANI SOIKA t.c.

Mischocyttarus revision of Argentine spp. (key p. 321) pp. 317–340; *hayward*i p. 327, *lilae* p. 331, *lules* p. 334 **spp. n.** Argentina figs., WILLINK Acta zool. lilloana **14**.

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Polistes exclamans **subsp. n.** *arizonensis* Arizona p. 152; *fuscatus aurifer* Sauss. (= *f.* var. *montanus* Beq.) p. 154, SNELLING J. Kans. ent. Soc. **27**. *P. bequaertiana* **sp. n.** Argentina p. 275 figs., WILLINK Acta zool. lilloana **14**.

Polybia occidentalis subspp. discussed p. 278, WILLINK t.c.

Pseudepipona (*Eudynerus*) *hoggariea* (also Sahara etc.) p. 41, (*E.*) *salzi* p. 42, (*E.*) *semidantici* p. 47 Palestine **spp. n.** figs., GIORDANI SOIKA Boll. Soc. venez. Stor. nat. **6** 1952.

Pseudomicrodynerus sanctus **sp. n.** Palestine p. 54, GIORDANI SOIKA t.c.

Pseudosymmorphus further description p. 124; *hindenburgi*, *moricei* Schulth. (from *Alastor*) ♂♂ p. 126, BLÜTHGEN Zool. Anz. **152**.

Pterocheilus bicoloricornis **sp. n.** p. 59; *atrohirtus* **subsp. n.** *ferenigeer* p. 60 Palestine, GIORDANI SOIKA Boll. Soc. venez. Stor. nat. **6** 1952.

Rhynchium oculatum **subsp. n.** *hebraeum* Palestine, Cyprus, Rhodes; *aeromum* **sp. n.** India p. 49, GIORDANI SOIKA t.c.

Subancistrocerus see *Tachyancistrocerus*.

Tachyancistrocerus **n. n.** for *Subancistrocerus* Blüth. nec Beq. p. 37; *biblicus* **sp. n.** Palestine p. 38, GIORDANI SOIKA Boll. Soc. venez. Stor. nat. **6** 1952.

Chrysidoidea.

CHRYSIDIDAE.

Chrysididae of Prague National Museum Expedition to Turkey, BALTHASAR 1953 Acta ent. Mus. nat. Pragae **28** no. 400: 71–76.

Chrysididae of Bemberg area, SCHNEID Ber. naturf. Ges. Bamberg **34**: 41–46.

Key to genn. of Hedychrini, SEMENOV-TYAN-SHANSKIĬ Trud. zool. Inst. Akad. Nauk SSSR **15**: 138.

Chrysididae of Tadzhikistan, SEMENOV-TYAN-SHANSKIĬ & NIKOL'-SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15**: 89–137, 8 figs.

Chrysididae of Korea, TSUNEKI 1953 Kontyû **20**: 22–28.

Chrysididae of Parc nat. Upemba, Belg. Congo, ZIMMERMANN Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. **25**: 135–138.

Catalogue of Cleptidae and Chrysididae of Austria, ZIMMERMANN in STROUHAL Cat. Faun. Aust. Teil XVI n: 1–10.

Actineuchrum **gen. n.** p. 141, *soloriens* **sp. n.** S. Turkmenistan p. 144, SEMENOV-TYAN-SHANSKIĬ Trud. zool. Inst. Akad. Nauk SSSR **15.**

Chrysis (*Holochrysis*) *eos* (SEMENOV) (also Uzbekistan) p. 112, (*H.*) *sogdiana* (S.) (also Uzbekistan), (*H.*) *fragaria* p. 113, (*H.*) *korsakovi*, (*H.*) *persephone* (also Uzbekistan) p. 114, (*H.*) *tadzhika*, (*H.*) *hemera* (also Uzbekistan) p. 115, (*H.*) *umbra*, (*Glossochrysis*) *svetlana* (also Turkmenistan, Uzbekistan) (SEMENOV) p. 116, (*G.*) *turcomana* (S.) (also S. Turkmenistan) p. 117, (*G.*) *matrona* (S.) (also Turkmenistan, Uzbekistan, E. Transcaucasia) p. 118, (*G.*) *popovi* (S.) p. 119, (*G.*) *irenes*, (*Gonodontochrysis*) *flamma* (S.), (*G.*) *dolens* p. 120, (*Spintharina*) *extrema* (also S. Turkmenistan) p. 121, (*C.*) *lacerta* (S.) (also Turkmenistan, Uzbekistan) p. 122, (*Allochrysis*) *pavlovskii* p. 123, (*A.*) *laetula*, (*Tetrachrysis*) *georgii* (also Turkmenistan, Uzbekistan, S. Kazakhstan) (S.) p. 124, (*T.*) *helenae*, (*T.*) *aëllo* p. 125, (*T.*) *gussakovskii*, (*T.*) *calypso* p. 126, (*T.*) *nox* (S.) (also Mongolia) p. 128, (*T.*) *naias* (S.) (also Transcaucasia, E. Turkmenistan, S. Uzbekistan) p. 129, (*T.*) *mesembrina* p. 130, (*T.*) *eumesodonta*, (*T.*) *neobule* (S.) (also Uzbekistan) p. 131, (*T.*) *solox* (S.) (also Uzbekistan, S. Kazakhstan) p. 132, (*T.*) *andreevi*, (*Hexachrysis*) *musa* (S.) (also S. Turkmenistan, Uzbekistan, N. Persia) p. 133 **spp. n.**; (*T.*) *analis* **subsp. n.** *turkestana* (also S. Kazakhstan) p. 127; (*T.*) *eversmanni* **subsp. n.** *isiris* (S.) (also Uzbekistan) p. 128 Tadzhikistan; (*T.*) *inaequalis poëtica* (S.) **n. n.** for *i. caucasica* Mocs. nec Rad. p. 131, SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.** *C.* (*Tetrachrysis*) *chosenensis* Tsun. a sp. not subsp. of *nitidula* p. 25; (*T.*) *c.* **f. n.** *clariventris* Korea p. 26; (*T.*) *sickmanni* Mocs. a subsp. of *sarafschana*; (*T.*) *cavaleriei* further description p. 27, TSUNEKI Kontyû **20** 1953. *C.* (*Holochrysis*) *procera* **sp. n.** Bulgaria, Italy etc. p. 265 figs., ZIMMERMANN Z. wien. ent. Ges. **39.**

Claudiola **gen. n.**, *rhodochlora* (type) p. 107, *rosacea* p. 108 **spp. n.** Tadzhikistan, SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.**

Colpopyga **gen. n.** for *Hedychrum flavipes* EV. p. 139, SEMENOV-TYAN-SHANSKIĬ Trud. zool. Inst. Akad. Nauk SSSR **15.**

Cyrteuchridium **gen. n.** (SEMENOV), *pusio* (also Turkmenistan, Uzbekistan) (S.) (type) p. 100, *breviceps* (also Transcaucasia, Uzbekistan) (S.), *cyanellum* p. 101, *fulvago*, *obscuratum* (also Uzbekistan) p. 102 **spp. n.** Tadzhikistan figs., SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.**

Cyrteuchrum **gen. n.** (SEMENOV), *flos* (S.) (also Turkmenistan, Uzbekistan) (type) p. 105, *semirufum* (also Turkmenistan) p. 107 **spp. n.** Tadzhikistan fig., SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA t.c.

Ellampus (*Dictenulus*) *dzhigit* p. 92, (*E.*) *tshingiz* (also Turkmenistan, Uzbekistan, S. Mongolia) (SEMENOV), (*E.*) *stella* p. 93, (*E.*) *scrutator*, (*E.*) *subopacus* p. 94, (*E.*) *gussakovskii* p. 95, (*E.*) *elongatus* p. 96 **spp. n.** Tadzhikistan, SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA t.c.

Euchridium **subgen. n.** (type *trossulus* sp. n.) see *Hedychridium.*

Euchrum **gen. n.** (SEMENOV) for *Hedychridium roseum* Rossi (type); *turanum* (S.) **sp. n.** Tadzhikistan, Turkmenistan, Uzbekistan, Kirghizistan, Persia p. 103, SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.**

Haba **gen. n.** for *Holopyga almasyana* Mocs. p. 143, SEMENOV-TYAN-SHANSKIĬ Trud. zool. Inst. Akad. Nauk SSSR **15.**

Hedychridium (*Euchridium* **subgen. n.** p. 139), SEMENOV-TYAN-SHANSKIĬ t.c. *H.* (*Euchridium*) *trossulus* (SEMENOV), (*H.*) *scintilla* (also Kazakhstan mtns.) (S.) p. 96, (*H.*) *turanicum* (also S. Kazakhstan) (S.) p. 97, (*H.*) *oshanini* (S.), (*H.*) *bergi* (S.), (*H.*) *gussakovskii* p. 98, (*H.*) *rhodinum*, (*H.*) *eupraxiae* p. 99, (*H.*) *alpestre* p. 100 **spp. n.** Tadzhikistan, SEMENOV - TYAN - SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.** *H. roseum* **var. n.** *cypriacum* p. 54; *sculpturatum* **var. n.** *insulare* p. 55 Cyprus figs., BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 398. *H. roseum* see *Euchrum.*

Hedychrum zarudnyi (SEMENOV) (also Turkmenistan, Uzbekistan, S. Kazakhstan), *semipurpureum* (S.) (also Turkmenistan, Uzbekistan, Kirghizistan) p. 108, *sapphirinum* (S.) (also S. Kazakhstan), *jacobsoni* (S.) (also S. Kazakhstan) p. 109 **spp. n.** Tadzhikistan, SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.** *H. hoberlandti* **sp. n.** Turkey p. 73, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 400. *H. simile* **f. n.** *pullatum* Korea p. 23, TSUNEKI Kontyû **20** 1953 no. 1–2. *H. flavipes* see *Colpopyga*; *aheneum* see *Zarudnium*.

Holopyga crassepuncta (SEMENOV) (also Turkmenistan, S. Kazakhstan) p. 110, *kozhantshikovi* (S.) (also Uzbekistan), *pavlovskii*, *hirta* p. 111, *comosa* p. 112 **spp. n.** Tadzhikistan, SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.** *H. gloriosa* **f. n.** *proteus* Turkey p. 72, BALTHASAR Acta ent. Mus. nat. Pragae **28** 1953 no. 400. *H. almasyana* see *Haba*.

Homaleuchrum **gen. n.** p. 141, *smaragdinum* **sp. n.** S.E. Persia p. 143, SEMENOV-TYAN-SHANSKIĬ Trud. zool. Inst. Akad. Nauk SSSR **15.**

Irenula **gen. n.**, *margaritacea* **sp. n.** Tadzhikistan, Uzbekistan, S. Kazakhstan p. 102 fig., SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.**

Oar **gen. n.** p. 142, *globulus* **sp. n.** S. Kazakhstan p. 144, SEMENOV-TYAN-SHANSKIĬ Trud. zool. Inst. Akad. Nauk SSSR **15.**

Omalus key to British spp. p. 135, SPOONER Ent. mon. Mag. **90.**

Parnopes grandior **subsp. n.** *turkestanicus* Tadzhikistan, Turkmenistan, Uzbekistan, S. Kazakhstan, p. 135, SEMENOV in SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.**

Psacas **gen. n.** p. 143, *meda* **sp. n.** Persia p. 145, SEMENOV-TYAN-SHANSKIĬ Trud. zool. Inst. Akad. Nauk SSSR **15.**

Zarudnidium **gen. n.** (SEMENOV), *sapphirinum* (S.) (also Turkmenistan, Uzbekistan) (type) p. 104, *laetum* p. 105 **spp. n.** Tadzhikistan, SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA Trud. zool. Inst. Akad. Nauk SSSR **15.**

Zarudnium **gen. n.** (SEMENOV) for *Hedychrum aheneum* Dahlb. p. 104, SEMENOV-TYAN-SHANSKIĬ & NIKOL'SKAYA t.c.

Formicoidea.

FORMICIDAE.

Tribes of Dorylinae (key p. 214), BORGMEIER Zool. Anz. **153**: 211–214.

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Larvae of Myrmecinini, WHEELER, G.C. & J. Proc. ent. Soc. Wash. **56**: 126–138, 2 pls.

Larvae of Pheidologetini, WHEELER, G.C. & J. Psyche **60**: 129–147, 1 pl., 1 fig.

Aphaenogaster lepida Wheel. (= *phillipi* Men., *funkikoensis* Creight.) p. 10, BROWN Pan-Pacif. Ent. **30.**

Aphomomyrmex (*Neaphomus*) *cooperi* Gregg from *Camponotus* (*Myrmostenus*) p. 104, GREGG Psyche **60.**

Atopula hortensis larva p. 129 figs., WHEELER, G.C. & J. Proc. ent. Soc. Wash. **56.**

Atta revision of Brazilian spp. (key p. 22) pp. 1–42 figs., GONÇALVES Bol. fitossanit. **5** 1951 [?1954].

Bisolenopsis **gen. n.** (Solenopsidini), *sea* **sp. n.** Argentina p. 9 figs., KUSNEZOV Mem. Mus. Entre Rios no. 31 1953.

Borgmeierita **gen. n.** for *Codiomyrmex excisus* Weber p. 23, BROWN Amer. Midl. Nat. **50** 1953.

Bothroponera pachyderma further description p. 292 figs., ARNOLD Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Camponotus (*C.*) *quercicola* **sp. n.** California p. 211, SMITH J. N.Y. ent. Soc. **61.** *C.* (*Myrmostenus*) *cooperi* see *Aphomomyrmex.*

Carebara lignata, winifredae larvae p. 142 figs., WHEELER, G.C. & J. Psyche **60.**

Cataglyphis halophila **sp. n.** Algeria p. 47 figs., BERNARD Bull. Soc. Sci. nat. Tunisie **6.**

Cataulacus taprobanae p. 150, *egenus, horridus* p. 151 larvae figs., WHEELER, G.C. & J. J. Wash. Acad. Sci. **44.**

Cephalotes atratus larvae p. 154 figs.. WHEELER, G.C. & J. t.c.

Codiomyrmex loveridgei **sp. n.** N. Nyasaland p. 21, BROWN Amer. Midl. Nat. **50** 1953. *C. excisus* see *Borgmeierita.*

Crematogaster (*Sphaerocrema*) *kachelibae* **sp. n.** Kenya p. 294 figs., ARNOLD Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Dacryon rugosum larva p. 135 figs., WHEELER, G.C. & J. Proc. ent. Soc. Wash. **56.**

Dilobocondyla chapmani larva p. 128 figs., WHEELER, G.C. & J. t.c.

Discothyrea sexarticulata **sp. n.** Brazil p. 191 figs., BORGMEIER Rev. bras. Ent. **1.**

Dorylus (*Anomma*) *nigricans* var. *molesta* ♀ pp. 141–142 figs., ARNOLD J. ent. Soc. S. Afr. **16** 1953.

Epimyrma záleskýi **sp. n.** Czechoslovakia p. 188 figs., SADIL Acta Soc. ent. Čsl. **50.**

Erebomyrma sp. larva p. 141 figs., WHEELER, G.C. & J. Psyche **60.**

Eriopheidole **gen. n.** (Pheidolini) p. 10, *symbiotica* **sp. n.** Argentina p. 16 figs., KUSNEZOV Mem. Mus. Entre Rios no. 29 [?1952].

Forelifidis **n. n.** for *Martia* Forel nec Rag. p. 17, SMITH Bull. Brooklyn ent. Soc. **49.**

Formica L. 1758 draft of revised Ruling to be submitted to Int. Comm. zool. Nom.; *rufa* L. (worker) 1758 proposal to Int. Comm. to suppress; *rufa* L. (female) 1761 proposal to Int. Comm. to validate and designate as type pp. 309–312, HEMMING Bull. zool. Nom. **9**; YARROW pp. 313–317. *F.* key to subgenn. and species groups in British Is. p. 230; review of British spp. of *fusca* group pp. 229–244, key p. 239; *fusca* L. (= *glebaria* Nyl.) p. 230; *cunicularia* Latr. (= *rubescens* Bond.) p. 231 figs., YARROW Trans. Soc. Brit. Ent. **11.** *F.* revision of British spp. allied to *rufa* pp. 1–48, key p. 29; *aquilonia* **sp. n.** Br. Isles p. 10 figs., YARROW op. cit. **12.** *F. kontuniemii* **sp. n.** Finland p. 230, BETREM Ent. Ber., Amst. **15.** *F. densiventris* status discussed p. 89; *calviceps* **sp. n.** New Mexico p. 164 fig., COLE J. Tenn. Acad. Sci. **29.** *F. rufa* **var. n.** *montana* Czechoslovakia p. 198 figs., SADIL Acta Soc. ent. Čsl. **50.**

Glamyromyrmex appretiatus **sp. n.** Brazil p. 282 figs., BORGMEIER Rev. bras. Biol. **14.**

Gymnomyrmex **gen. n.** (Dacetini), *splendens* **sp. n.** Brazil p. 279 figs., BORGMEIER t.c.

Iridomyrmex biconvexus Sant. (= *foetans* Clark) p. 67, BROWN Psyche **61.**

Lasius F. [1804–1805] gender, Direction 7, Int. Comm. zool. Nom. *L. nigra* F. placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom.

Leptogenys (*Lobopelta*) *cursor* **sp. n.** Uganda p. 293 figs., ARNOLD Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Leptothorax of New Mexico pp. 240–241; *crassipilis* Wheel. reduced to subsp. of *canadensis* Prov.; *provancheri* Emery (= *p.* subsp. *glacialis* Wheel.) p. 241, COLE J. Tenn. Acad. Sci. **29.**

Lophomyrmex quadrispinosus larva p. 131 figs., WHEELER, G.C. & J. Psyche **60.**

Macromischa pastinifera Em. (=var. *opacipes* Wh.) p. 6, SMITH Amer. Mus. Novit. no. 1671.

Martia see *Forelifidis*.

Meranoplus oceanicus larva p. 443 figs., WHEELER, G.C. & J. Amer. Midl. Nat. **52.**

Myrmecina americana p. 130, *graminicola* p. 131 larvae figs., WHEELER, G.C. & J. Proc. ent. Soc. Wash. **56.**

Myrmica key to W. German spp. of *rugulosa* and *scabrinodis* groups pp. 121–123, WOLF Dtsch. ent. Z. (N.F.) **1.** *M. emeryana* Forel type locality and lectotype fixed pp. 138–140, SMITH Bull. Brooklyn ent. Soc. **49.**

Myrmoteras characters p. 20; *karnyi* **sp. n.** Sipora, Mentawai Arch. p. 23; key to spp. p. 25; distribution p. 27 figs., GREGG Psyche **61.**

Oligomyrmex parvicornis p. 138, *jacobsoni*, *thoracicus* p. 140 larvae figs., WHEELER, G.C. & J. Psyche **60.**

Paedalgus termitolestes larva p. 143 figs., WHEELER, G.C. & J. t.c.

Paracryptocerus (*Harnedia*) *coffeae* **sp. n.** Colombia p. 79 figs., KEMPF Pap. Dep. Zool. Sec. Agric. S. Paulo **11** 1953. *P. minutus*, *multispinus* p. 155, *pusillus*, (*Cyathomyrmex*) *varians*, (*Harnedia*) *maculatus* p. 156, (*H.*) *umbraculatus*, (*H.*) *wheeleri* p. 157 larvae figs., WHEELER, G.C. & J. J. Wash. Acad. Sci. **44.**

Paranamyrma **gen. n.** (Solenopsidini) p. 9, *solenopsidis* **sp. n.** Argentina p. 12 figs., KUSNEZOV Mem. Mus. Entre Rios no. 30.

Pheidologeton diversus p. 135, *affinis* p. 138 larvae figs., WHEELER, G. C. & J. Psyche **60.**

Platystruma **subgen. n.** (type *depressiceps* Wheel.) see *Smithistruma*.

Platythyrea occidentalis worker p. 291 figs., ARNOLD Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Plectroctena mandibularis **subsp. n.** *mabirensis* Uganda p. 293 figs., ARNOLD Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Podomyrma adelaidae larva p. 127 figs., WHEELER, G.C. & J. Proc. ent. Soc. Wash. **56.**

Pogonomyrmex (*P.*) *anergismus* **sp. n.** New Mexico p. 115; (*P.*) *barbatus* Sm. (= *b.* var. *fuscatus* Emery) p. 117; *californicus* subsp. *maricopa* Wheel. (= *californicus* subsp. *sinaloanus* Olsen) p. 120; *sancti-hyacinthi* Wh. (= *apache* Wh. p. 266) characters p. 269, COLE J. Tenn. Acad. Sci. **29.**

Polyrachis (*Myrma*) *fissa* **subsp. n.** *ugandensis* Uganda p. 294 figs., ARNOLD Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Ponera rugosa see *Stictoponera costata*.

Pristomyrmex (*P.*) *pungens* p. 131, (*Odontomyrmex*) sp. p. 133, (*O.*) sp. p. 134 larvae figs., WHEELER, G.C. & J. Proc. ent. Soc. Wash. **56.**

Procryptocerus pictipes p. 151, *schmalzi* p. 152 larvae figs., WHEELER, G.C. & J. J. Wash. Acad. Sci. **44.**

Rhytidoponera systematic and other notes on *impressa* and *metallica* groups; *chalybaea* Em. (= *cyrus* For., *aspera* var. *scabrior* Crawl.) a sp. not subsp. of *impressa* p. 4; *purpurea* Em. (= *impressum* var. *splendidum* For.) a sp. not var. of *impressum* p. 7; *aspera* Rog. (= *arnoldi* For.) p. 9; *croesus* Em. (= *fastuosa* Sant., *victoria* var. *andrei* Wheel. & Chap.) p. 10, BROWN Breviora no. 33.

Simopone laevissima **sp. n.** Uganda p. 291 figs., ARNOLD Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Smithistruma key to N. American spp. p. 90; (*S.*) *pilinasis* For. (= (*Cephaloxys*) *medialis* Wess.) p. 60; (*S.*) *missouriensis* Smith (= (*C.*) *sculpturata* Smith) p. 72; (*S.*) *ohioensis* Kenn. & Schr. (= (*C.*) *manni* Wess.) p. 87; (*S.*) *alberti* For. (= *alberti* var. *intermedia* Wheel., (*C.*) *alberti* subsp. *guianensis* Web.) p. 93; (*S.*) *nigrescens* Wheel. (= (*C.*) *alberti* var. *nana* Sants., (*C.*) *alberti* subsp. *longipilis* Web.) p. 97; (*S.*) *sublucida* p. 99, (*S.*) *alegrensis* p. 103 Brazil, (*S.*) *orchibia* Venezuela p. 105, (*S.*) *castanea* Colombia p. 107, (*S.*) *hyphata* Trinidad p. 110, (*S.*) *pedunculata* Philippines p. 118, (*S.*) *lamellignatha* N. Borneo p. 119, (*S.*) *dubia* Peleliu I., Palau group p. 122, (*S.*) *tenuissima* Corfu p. 133 **spp. n.**; (*S.*) *epinotalis* Web. (= (*C.*) *skwarrae* Wheel.) p. 101; (*Platystruma* **subgen. n.**

p. 112); key to Neotropical spp. of subgen. *S.* p. 112 figs., BROWN Amer. Midl. Nat. **50** 1953.

Stictiponera review of *coxalis* group pp. 1–10; *laevior* For. (= *l.* var. *avia* For.); *menadensis* Mayr (= *stylata* Men., *m.* var. *obscura* Sant.) p. 2; *binghamii* For. (= *borneensis* Em.) p. 5; *costata* Em. (= *Ponera rugosa* F. Sm., *c.* varr. *unicolor* For., *simalurensis* For., *pinealis* Wheel., *r.* var. *parva* For., *wallacei* Donis.) p. 7, SMITH Breviora no. 34.

Strongylognathus testaceus Schenck (= *diveri* Donis.) p. 113, BROWN J. Soc. Brit. Ent. **5**. *S. testaceus* characters of British and Continental spp. pp. 114–115, YARROW J. Soc. Brit. Ent. **5**.

Strumigenys revision of Ethiopian and Madagascan spp. pp. 1–34, key based on worker caste p. 9; *rufobrunea* Sant. (= *faurei* Arn., *petiolata* Bern.) p. 17; *rogeri* Em. (= *sulfurea* Sant.) p. 20; *dextra* (also Fr. Equat. Africa) p. 27, *tetraphanes* p. 30 **spp. n.** Uganda fig., BROWN Bull. Mus. comp. Zool. Harv. **112**. *S.* (*S.*) *louisianae* Rog. (= *l.* var. *obscuriventris* Wheel., *bruchi* For., *infidelis* Sants., *eggersi* var. *cubaensis* Mann, *l.* subsp. *laticephala* Smith, *l.* subsp. *soledadensis* Web., *l.* subsp. *guatemalensis* Web., *l.* subsp. *costaricensis* Web.) p. 28, BROWN Amer. Midl. Nat. **50** 1953. *S. elongata* Roger (= *imitator* Mayr) p. 189; *ludia* Mann (= *ludia* subsp. *tenuis* Web.) p. 194; *consanii* Costa Rica p. 192, *precava* Br. Guiana, Panama Canal Zone, Bolivia p. 196 **spp. n.**, BROWN J. N.Y. ent. Soc. **61**. *S. saliens* Mayr (= *s.* var. *procera* Emery, *s.* var. *angusticeps* For.) p. 55; *borgmeieri* **sp. n.** Brazil p. 57; *trinidadensis* re-description p. 59, BROWN op. cit. **62**. *S.* revision of Indo-Australian spp. (cont'd) pp. 85–89; *opaca* **sp. n.** Queensland p. 86; *doriae* group of Indo-Australian region pp. 160–166; *ulcerosa* **sp. n.** Indonesia p. 162, BROWN Psyche **60**. *S. chapmani* **sp. n.** Philippine Is. p. 68 figs., BROWN Psyche **61**.

Tetramorium caespitum p. 445, *c. punicum*, *c. schmidti*, *guineense* p. 449, *striativentre* p. 450 larvae figs., WHEELER, G.C. & J. Amer. Midl. Nat. **52**.

Thaumatomyrmex mutilatus ♂ p. 48 figs., KEMPF Rev. bras. Ent. **1**.

Trigonogaster recurvispinosa kemneri larva p. 133 figs., WHEELER, G.C. & J. Psyche **60**.

Wasmannia auropunctata larva p. 444 figs., WHEELER, G.C. & J. Amer. Midl. Nat. **52**.

Xiphomyrmex turneri larva p. 450 figs., WHEELER, G.C. & J. t.c.

Zacryptocerus clypeatus larva p. 152 figs., WHEELER, G.C. & J. J. Wash. Acad. Sci. **44**.

Proctotrupoidea (Serphoidea).

Catalogue of Proctotrupoidea of northern France and neighbouring regions, CAVRO Bull. Soc. ent. N. France Suppl. no. 75: 123–130.

Supplement to Proctotrupoids of Fr. W. Africa, RISBEC Bull. Inst. franç. Afr. noire **16**: 540–552, figs.

SCELIONIDAE

(including PLATYGASTERIDAE).

Allotropa citri S. China p. 18, *scutellata* Brazil p. 19, *merrilli* Florida p. 20 **spp. n.** fig., MUESEBECK Bull. Brooklyn ent. Soc. **49**.

Asolcus plautiae p. 18, *minor* p. 20, *elasmuchae* **spp. n.** Japan; key to Japanese ♀♀ p. 21 figs., WATANABE Trans. Shikoku ent. Soc. **4**.

Brachyscelio see *Pachyscelio*.

Inostemma yuasai **sp. n.** Japan p. 8, ISHII Bull. Fac. Agr., Tokyo Univ. (Agr. & Tech.) **1** 1953 no. 2 [not seen].

Pachyscelio **n. n.** for *Brachyscelio* Risb. nec Brues p. 552, RISBEC Bull. Inst. franç. Afr. noire **16**.

Platygaster komugi **sp. n.** Japan p. 7, ISHII Bull. Fac. Agr., Tokyo Univ. (Agr. & Tech.) **1** 1953 no. 2 [not seen].

Telenomus nakagawai **sp. n.** Japan p. 17 figs., WATANABE Trans. Shikoku ent. Soc. **4**.

CERAPHRONIDAE (CALLICERATIDAE).

Aphanogmus parvulus **sp. n.** Italy p. 298 figs., ROBERTI Boll. Lab. Ent. agr. Portici **13**.

Callicelus [?*Calliceras*] *mugitamae* **sp. n.** Japan p. 9, ISHII Bull. Fac. Agr., Tokyo Univ. (Agr. & Tech.) **1** 1953 no. 2 [not seen].

Calliceras clavata **subsp. n.** *violae* Germany p. 54, NOVITZKY PflSch. Ber. **12.**

Ceraphron Jur. 1807 gender, Direction 7, Int. Comm. zool. Nom. *C. sulcatus* Jur. placed on Official List of Specific Names in Zoology, Direction 2, Int. Comm. zool. Nom.

DIAPRIIDAE.

Aneuropria aegyptiaca **var. n.** *microcephala* Fr. W. Africa p. 552, RISBEC Bull. Inst. franç. Afr. noire **16.**

Bothriopria villiersi **sp. n.** Ivory Coast p. 549 fig., RISBEC t.c.

Galesus toboi p. 542, *bignonae* (as *bignoniae* in key and fig.) p. 545 **spp. n.** Fr. W. Africa figs., RISBEC t.c.

Gastroxylabis **gen. n.**, *rubrosignata* (type) Argentina p. 69, *gutierrezi* Chile p. 72 **spp. n.** figs., OGLOBLIN Rev. chil. Ent. **3.**

PROCTOTRUPIDAE (SERPHIDAE).

Disogmus afissae **sp. n.** Japan p. 5 figs., WATANABE Mushi **26.**

Phaenoserphus viator further description p. 7; *nebriae* **sp. n.** Japan p. 8, WATANABE t.c.

Proctotrupes Latr. 1796 gender, Direction 7, Int. Comm. zool. Nom. *P. brevipennis* Latr. placed on Official List of Specific Names in Zoology, Direction 2, Int. Comm. zool. Nom.

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Supplement to Chalcidoids of Fr. W. Africa, RISBEC Bull. Inst. franç. Afr. noire **16**: 524–540, figs.

AGAONIDAE.

Blastophaga dakarensis p. 536, *villiersi* p. 538 **spp. n.** Fr. W. Africa figs., RISBEC Bull. Inst. franç. Afr. noire **16.** *B. vaidi* **sp. n.** India p. 401 fig., JOSEPH Agra Univ. J. Res. (Sci.) **3.**

Eupristina belgaumensis **sp. n.** India p. 409 figs., JOSEPH t.c.

TORYMIDAE (CALLIMOMIDAE).

Colotrechnus Thoms. ? to be transferred from Miscogasteridae p. 535, RISBEC Bull. Inst. franç. Afr. noire **16.**

Lochistica Ghesq. (= *Thiesia* Risb. (from Miscogasteridae)) p. 535, RISBEC t.c.

Megastigmus suspectus p. 223, *atedius*, *grönblomi* re-descriptions p. 224, HUSSEY Ent. mon. Mag. **90.** *M. schimitscheki* **sp. n.** (with **subsp. n.** *libanoticus* Syria p. 224) Turkey p. 220 figs., NOVITZKY Z. angew. Ent. **36.**

Ormyrus Westw. (= *Wania* Risb. (from Miscogasteridae)) p. 535, RISBEC Bull. Inst. franç. Afr. noire **16.**

Philotrypesis quadrisetosa p. 43, *pilosa* p. 51 re-descriptions; *longispinosa* p. 60, *palmata* p. 66, *dunia* p. 77, *travancoricus* p. 83, *tridentata* p. 90 **spp. n.** India figs., JOSEPH Agra Univ. J. Res. (Sci.) **3.**

Podagrion descampsi **sp. n.** Cameroons p. 889 figs., RISBEC Bull. Inst. franç. Afr. noire **16.**

Senegalella Risb. from Miscogasteridae p. 535, RISBEC Bull. Inst. franç. Afr. noire **16.**

Thaumatorymus **gen. n.** p. 34, *notanisoides* **sp. n.** Tunisia p. 35 figs., FERRIÈRE & NOVICKY Mitt. schweiz. ent. Ges. **27.**

Torymus Dalm. 1820 gender, Direction 7, Int. Comm. zool. Nom.

CHALCIDIDAE.

Invreia propinqua **sp. n.** Belg. Congo p. 522 figs., STEFFAN Ann. Mus. Congo belge (N.S. in-4°) Sci. zool. **1.**

Peltochalcidia schoutedeni **sp. n.** Belg. Congo p. 520 figs., STEFFAN t.c.

EURYTOMIDAE.

Eurytoma tatipakensis **sp. n.** India p. 119 figs., CHANDY KURIAN Agra Univ. J. Res. (Sci.) **3.** *E. caraganae* European Russia, Siberia p. 304, *glycyrrhizae* N. Kazakhstan p. 306 **spp. n.** figs., NIKOL'SKAYA Ent. Obozr. **32** 1952. *E. padi* **sp. n.** Centr. European Russia p. 76 figs., VERESHCHAGIN Ent. Obozr. **33** 1953.

Ipideurytoma **gen. n.** p. 267, *spessivtsevi* **sp. n.** Sweden, Bohemia etc. p. 269 figs., BOUČEK & NOVICKY Ent. Tidskr. **75.**

Prodecatoma villiersi **sp. n.** Fr. W. Africa p. 530 fig., RISBEC Bull. Inst. franç Afr. noire **16.**

PERILAMPIDAE.

Elatus nimbae **sp. n.** Fr. Guinea p. 533, RISBEC Bull. Inst. franç. Afr. noire **16.**

EUPELMIDAE.

Brachypterous Eupelmids, FERRIÈRE Mitt. schweiz. ent. Ges. **27**: 1–21, 33 figs.

Anastatus key to Palaearctic spp. p. 10; *lichtensteini* Ruschka (= *ameleophagus* Bern.) p. 11, *giraudi* Ruschka, *oscari* Ruthe p. 13 from *Eupelmus*; *platycleidis* Sarra from *Eupelmella* p. 14; *ruficaudus*, *bernardi* **spp. n.** France p. 15 figs., FERRIÈRE Mitt. schweiz. ent. Ges. **27.** *A. floridanus* **sp. n.** Florida p. 31 figs., ROTH & WILLIS Trans. Amer. ent. Soc. **80.** *A. picardi* see *Mercetina*.

Calosoter aristidae ♂ p. 527, RISBEC Bull. Inst. franç. Afr. noire **16.**

Eupelmella key to Palaearctic spp.; *seculata* (also Monaco) p. 5, *maculata* p. 9 France **spp. n.**; *schmiedeknechti* Ruschka p. 7, *müllneri* Ruschka p. 8 from *Eupelmus* figs., FERRIÈRE Mitt. schweiz. ent. Ges. **27.** *E. müllneri* Ruschka from *Eupelmus* p. 173, FERRIÈRE Boll. Soc. venez. Stor. nat. **6** 1952. *E. platycleidis* see *Anastatus*.

Eupelmus schmiedeknechti, *müllneri* see *Eupelmella*; *lichtensteini*, *giraudi*, *oscari* see *Anastatus*.

Eusandalum bicristatum ♂ p. 123 figs., RISBEC Bull. Soc. ent. Fr. **59.**

Mercetina re-description p. 16; key to spp.; *picardi* Bern. from *Anastatus* p. 17; *berlandi* Morocco p. 18, *algirica* Algeria p. 19, *longicauda* France p. 20 **spp. n.** figs., FERRIÈRE Mitt. schweiz. ent. Ges. **27.**

ENCYRTIDAE (including APHELINIDAE, THYSANIDAE).

Systematic position of Thysanidae discussed, DOMENICHINI Boll. Zool. agrar. Bachic. **20**: 95–110, 3 figs.

Revision of Czech spp. of Dinocarsiini **trib. n.** (key to European genera p. 79), HOFFER Acta ent. Mus. nat. Pragae **28** no. 401: 77–104, 3 pls. 5 figs.

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Anicetus beneficus **sp. n.** Japan p. 70 figs., ISHII & YASUMATSU Mushi **27.**

Aquaencyrtus **gen. n.** p. 100, *bohemicus* **sp. n.** Czechoslovakia p. 101 figs., HOFFER Acta ent. Mus. nat. Pragae **28** 1953 no. 401.

Cerchysius laticeps Malaya p. 372, *ugandensis* Uganda p. 373, *kilimanjarensis* Tanganyika p. 374 **spp. n.**; *subplanus* re-description p. 373; *cultratus* **n. n.** for *caudata* Cam. nec Först. p. 375 figs., KERRICH Ann. Mag. nat. Hist. (12) **7.** *C. vulso* see *Copidosoma*.

Choreaspis **gen. n.** p. 172, *stepicola* **sp. n.** Czechoslovakia p. 173 figs., HOFFER Acta Soc. ent. Čsl. **50.**

Choreia inepta **f. n.** *macroptera* Czechoslovakia p. 175 figs., HOFFER t.c.

Comperia merceti early stages p. 132 figs., LAWSON J. Kans. ent. Soc. **27.**

Copidosoma vulso Wlk. from *Cerchysius* p. 378 figs., KERRICH Ann. Mag. nat. Hist. (12) **7.**

Dicarnosis helena **sp. n.** Austria, Czechoslovakia p. 88; *superba* characters p. 90 figs., HOFFER Acta ent. Mus. nat. Pragae **28** 1953 no. 401.

Dinocarsis submontana **sp. n.** Czechoslovakia p. 84 figs., HOFFER t.c.

Discodes aeneus **f. n.** *basihyallina* p. 169; *cercopiformis* **f. n.** *hyallinata* p. 171 Czechoslovakia figs., HOFFER Acta Soc. ent. Čsl. **50.**

Echthroplexiella revision of Czech spp. pp. 57–69; key to European spp. p. 61; *aeneiventris* p. 62, *flava* p. 66 ♂♂; *orientalis* p. 63, moravica p. 64, *similis* p. 67 **spp. n.** Czechoslovakia figs., HOFFER Acta ent. Mus. nat. Pragae **28** 1953 no. 399.

Eucomys lecaniorum re-description p. 354 figs., RUBTSOV Trud. zool. Inst. Akad. Nauk SSSR **13** 1953.

Eunotiscus Comp. in Aphelinidae subfam. Coccophaginae from Miscogasteridae p. 371; *hypogaeus* **sp. n.** Belg. Congo p. 372 figs., GHESQUIÈRE Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Metaphycus senegalensis **sp. n.** Senegal p. 524 fig., RISBEC Bull. Inst. franç. Afr. noire **16.**

Monodiscodes **gen. n.** for *Phaenodiscus intermedius* Mayr (♂ p. 159) p. 157 figs., HOFFER Acta Soc. ent. Čsl. **50.**

Paraphaenodiscus key to European spp.; *distinctus* (with **ff. n.** *macroptera*, *brachyptera* p. 165) p. 164, *contractus* p. 166 **spp. n.** Czechoslovakia figs., HOFFER t.c.

Phaenodiscus intermedius see *Monodiscodes*.

Plastocharis subaenea see *Signiphorina*.

Quadrencyrtus **gen. n.**, *paradoxus* **sp. n.** Czechoslovakia p. 399 figs., HOFFER Acta ent. Mus. nat. Pragae **28** 1953 no. 418.

Schedius garouae **sp. n.** Cameroons p. 896 fig., RISBEC Bull. Inst. franç. Afr. noire **16.**

Semen **gen. n.**, *apterum* **sp. n.** Czechoslovakia p. 176 figs., HOFFER Acta Soc. ent. Čsl. **50.**

Signiphorina subaenea Först (= *mala* Nik.) from *Plastocharis* p. 207 figs., NOVITZKY Boll. Zool. agrar. Bachic. **20.**

CLEONYMIDAE.

Cea transferred to Spalangiinae (Pteromalidae), q.v.

PTEROMALIDAE

(including MISCOGASTERIDAE).

Acroclisis camerounensis **sp. n.** Cameroons p. 899 fig., RISBEC Bull. Inst. franç. Afr. noire **16.**

Amblymerus flaviclavatus **sp. n.** Venice p. 168 figs., FERRIÈRE Boll. Soc. venez. Stor. nat. **6** 1952.

Catolaccus and allied American genn. (keys p. 4) pp. 1–19; *victoria* p. 6, *cyanoideus* p. 7 **spp. n.** U.S.A., BURKS Tech. Bull. U.S. Dep. Agric. no. 1093. *C. fragariae*, *hunteri*, *townsendi*, *vulgaris* see *Heterolaccus*.

Cea Wlk. transferred from Cleonymidae to Spalangiinae; key to European spp. of "*Cea* group" p. 159; *pulicaris* ♂ p. 160 figs., BOUČEK Acta ent. Mus. nat. Pragae **28** 1953 no. 407.

Colotrechnus ? to be transferred to Torymidae, q.v.

Eunotiscus transferred to Aphelinidae, q.v.

Habritys latrus **sp. n.** Wisconsin, New York p. 199 figs., WALLACE Ann. Carneg. Mus. **33.**

Habrocytus eucerus Ratz. (= *acutigena* Thoms., *distinguendus* Masi, *poecilopus* Crawf., *microgastris* Kurd.) p. 171, FERRIÈRE Boll. Soc. venez. Stor. nat. **6** 1952.

Halticoptera patellana Dalm. (= *aenea* Wlk.) p. 172, FERRIÈRE t.c.

Halticopterina móczári **sp. n.** Hungary p. 153 figs., ERDÖS Folia ent. hung. (N.S.) **7.**

Heterolaccus grandis **sp. n.** Nicaragua p. 9; *fragariae* Rohw., *hunteri* Crawf. p. 10, *townsendi* C. p. 11, *vulgaris* Ashm. p. 12 from *Catolaccus* figs., BURKS Tech. Bull. U.S. Dep. Agric. no. 1093.

Lariophagus distinguendus larva p. 93 figs., KASHEF Bull. Soc. ent. Fr. **59.**

Neocatolaccus syrphidis see *Protolaccus*.

Picroscitus giordanii **sp. n.** Venice p. 166 figs., FERRIÈRE Boll. Soc. venez. Stor. nat. **6** 1952.

Pirene yuasai **sp. n.** Japan p. 6, ISHII Bull. Fac. Agr. Tokyo Univ. (Agr. & Tech.) **1** 1953 no. 2 [not seen].

Protolaccus **gen. n.** for *Neocatolaccus syrphidis* Grlt. (type) p. 15; *bacchadis* **sp. n.** Porto Rico p. 17 figs., BURKS Tech. Bull. U.S. Dep. Agric. no. 1093.

Scymnophagus townsendi Ashm. (= *Tripolycystus cryptognathae* Grlt.) p. 13, BURKS t.c. *S. mesnili* **sp. n.** Germany, Switzerland p. 264 figs., FERRIÈRE in DELUCCHI Bull. ent. Res. **45.**

Senegalella transferred to Torymidae, q.v.

Spalangiopelta key to European spp. p. 159; *alata* **sp. n.** Bohemia p. 160 figs., BOUČEK Acta ent. Mus. nat. Pragae **28** 1953 no. 407.

Sphegigaster hamugurivorus **sp. n.** Japan p. 5, ISHII Bull. Fac. Agr., Tokyo Univ. (Agr. & Tech.) **1** 1953 no. 2 [not seen].

Thiesia see *Lochistica* (Torymidae).

Tripolycystus cryptognathae see *Scymnophagus townsendi.*

Wania see *Ormyrus* (Torymidae).

EULOPHIDAE.

Achrysocharella sericea **sp. n.** Hungary p. 344 figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Allocerastichus obscurus Thoms. from *Euderus* p. 335 figs., ERDÖS t.c.

Anellaria conomeli see *Tetrastichus.*

Aprostocetus key to Indian spp. p. 130; *epilachnae* **sp. n.** India p. 129 figs., CHANDY KURIAN Agra Univ. J. Res. (Sci.) **3.** *A. terebrans* **sp. n.** Hungary p. 353 figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Atoposoma phytomyzae **sp. n.** Japan p. 3, ISHII Bull. Fac. Agr., Tokyo Univ. (Agr. & Tech.) **1** 1953 no. 2 [not seen].

Baryscapus key to Hungarian spp.; *matranus* p. 363, *berhidanus, arrabonicus* p. 364 **spp. n.** Hungary figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Ceranisus crino see *Pachyscapus.*

Chrysocharis (*Trichocharis, Oxycharis, Xenocharis* **subgenn. n.**) p. 286; key to Palaearctic spp. p. 288 figs., DELUCCHI Mitt. schweiz. ent. Ges. **27.** *C. pilosa* p. 5, *albicans* p. 6, *albula* p. 7 Germany, Sweden, *pubens* p. 5, *brevis* p. 6, *seiugata, plana, punctifacies* p. 7, *depressa* p. 8 Germany, *seiuncta* p. 6, *liriomyzae* p. 8 Sweden **spp. n.**, DELUCCHI Neue Arten aus der Subfam. Entedontinae. *C.* key to Hungarian spp. p. 338; *pannonica, nepticularum, budensis* p. 339, *loranthellae* p. 340 **spp. n.** Hungary figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.** *C. boops, gemma, laricinellae, elongata, nigricrus* see *Epilampsis.*

Cirrospilus isaea see *Solenotus.*

Cleolophus autonomus ♂ p. 335 figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Comedo ramicornis Nees (= *Cratotrechus longicornis* Thoms.) (from *Eulophus*); *dimidiatus* Nees (from *Eulophus*) an ab. of *ramicornis* p. 325 figs., ERDÖS t.c.

Cratotrechus longicornis see *Comedo ramicornis.*

Cycloscapus see *Diaulinopsis.*

Derostenus key to allied genn. p. 283 figs., DELUCCHI Mitt. schweiz. ent. Ges. **27.** *D. usticrus* p. 346, *sulcatus* p. 347 **spp. n.** Hungary figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Diaulinopsis Crawf. (= *Cycloscapus* Erd. & Nov.) p. 323 figs., ERDÖS t.c.

Eidolampsis **subgen. n.** (type *gemma* Wlk. [see Mitt. schweiz. ent. Ges. **27**: 300]) see *Epilampsis.*

Enaysma **gen. n.** p. 1, *zwölferi* (type), *splendens* Germany, *altilis* Yugoslavia, *nigricoxae* Europe **spp. n.** p. 2, DELUCCHI Neue Arten aus der Subfam. Entedontinae. *E.* key to Palaearctic spp. p. 297 figs., DELUCCHI Mitt. schweiz. ent. Ges. **27.**

Entedon (*Chlorentedon*) *erdösi* **sp. n.** Switzerland p. 97 figs., DELUCCHI t.c. *E. györfii* p. 347, *ulmi* p. 348, *arrabonicus* p. 349 **spp. n.** Hungary figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Epilampsis **gen. n.** for *Chrysocharis boops* Thoms. (type), *gemma* Wlk., *laricinellae* Ratz., *elongata* Thoms., *nigricrus* Thoms.; (*Eidolampsis* **subgen. n.**); *phyllotomae, deciduae* p. 3, *laevigata* p. 4, *albiceps* p. 5 Germany, *tadici* Yugoslavia, *gunholdi* Switzerland p. 4 **spp. n.** figs., DELUCCHI Neue Arten aus der Subfam. Entedontinae. *E.* key to known spp. p. 301 figs., DELUCCHI Mitt. schweiz. ent. Ges. **27.**

Euderus natadae **sp. n.** India p. 126 figs., CHANDY KURIAN Agra. Univ. J. Res. (Sci.) **3.** *E. obscurus* see *Alloceraſtichus*.

Eulophus key to Hungarian spp. p. 326; *populifoliellae*, *flavipes* p. 327, *phragmitis* p. 328, *tricuspis*, *nigroaeneus* p. 329, *rotundiventris* p. 330, *xerophilus*, *brevicornis* p. 331, *albiscapus*, *angustipennis* p. 332, *hirtulus* p. 333 **spp. n.** Hungary figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.** *E. katonis* **sp. n.** Japan p. 2, ISHII Bull. Fac. Agr., Tokyo Univ. (Agr. & Tech.) **1** 1953 no. 2 [not seen]. *E. longulus* see *Pnigalio*; *ramicornis* see *Comedo*; *dimidiatus* see *C. ramicornis*.

Euplectromorpha natadae **sp. n.** India p. 122 figs., CHANDY KURIAN Agra Univ. J. Res. (Sci.) **3.**

Geniocerus key to Hungarian spp. p. 353; *conii* p. 354, *arenarius*, *tompanus*, *budensis* p. 355, *celtidis*, *rugosus* p. 356, *phragmitinus*, *grylli* p. 357, *polygoni*, *aquaticus* p. 358, *artemisiae*, *tenuis* p. 359, *crassicornis* p. 360, *sempronius*, *fumatus* p. 361, *ulmi*, *pygmaeus*, *flavicornis* p. 362 **spp. n.** Hungary figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Gyrolachnus **gen. n.**, *longulus* **sp. n.** Hungary p. 365 figs., ERDÖS t.c.

Hemiptarsenus palustris **sp. n.** Hungary p. 334 figs., ERDÖS t.c.

Heterocharis **gen. n.** for *Neochrysocharis albipes* Kurdj. p. 343 figs., ERDÖS t.c.

Moroceras **gen. n.** p. 323, *birói* **sp. n.** Hungary p. 324 figs., ERDÖS t.c.

Necremnus györfii **sp. n.** Hungary p. 334 figs., ERDÖS t.c.

Neochrysocharis key to Hungarian spp.; *cuprifrons* p. 341, *aeneicrus*, *iris* p. 342, *albiscapus* p. 343 **spp. n.** Hungary figs., ERDÖS t.c. *N. albipes* see *Heterocharis*.

Omphale matrana **sp. n.** Hungary p. 337 figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Oxycharis **subgen. n.** (type *punctifrons* Thoms.) see *Chrysocharis*.

Pachyscapus **gen. n.** for *Ceranisus crino* Wlk. p. 364 figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Pleurotropis aquatica, *specularis* p. 350, *longicornis* p. 351, *ulmi* p. 352 **spp. n.** Hungary; *cyniphidum* further description p. 351 figs., ERDÖS t.c.

Pnigalio longulus Zett. from *Eulophus* p. 175, FERRIÈRE Boll. Soc. venez. Stor. nat. **6** 1952.

Scotolinx phyllocnistis **sp. n.** Japan p. 4, ISHII Bull. Fac. Agr., Tokyo Univ. (Agr. & Tech.) **1** 1953 no. 2 [not seen].

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Sympiesis györfii **sp. n.** Hungary p. 324 figs., ERDÖS t.c.

Sympiesomorpha mikan **sp. n.** Japan p. 4, ISHII Bull. Fac. Agr., Tokyo Univ. (Agr. & Tech.) **1** 1953 no. 2 [not seen].

Syntomosphyrum israeli **sp. n.** India p. 131 figs., CHANDY KURIAN Agra Univ. J. Res. (Sci.) **3.**

Tetrastichus heeringi p. 99, *misellus* p. 101, *boreus* p. 105, *lotellae* p. 107 **spp. n.** Germany; *agrilorum* re-description p. 102 figs., DELUCCHI Mitt. schweiz. ent. Ges. **27.** *T. rufus* p. 549, *pseudopodiellus* p. 558 **spp. n.** Denmark; *conomeli* Bkdf. (from *Anellaria*) re-description p. 564 figs., BAKKENDORF Ent. Medd. **26** 1953. *T. tonkoui* **sp. n.** Ivory Coast p. 528 fig., RISBEC Bull. Inst. franç. Afr. noire **16.**

Thripoctenoides **gen. n.**, *carbonarius* **sp. n.** Hungary p. 345 figs., ERDÖS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Trichocharis **subgen. n.** (type *pilosa* Del.) see *Chrysocharis*.

Xenocharis **subgen. n.** (type *syma* Wlk.) see *Chrysocharis*.

MYMARIDAE.

Anagrus tullgreni **sp. n.** Sweden p. 272 fig., HEQVIST Ent. Tidskr. **75.**

Anaphoidea longipilis, *nemorosa*, *neobrevior* p. 60, *pilosissima* p. 61, *weidenhofi*, *wratislawensis* p. 62 Silesia,

medioacuta p. 60, *obsoleta*, *ordinaria* p. 61, *vulgarisimilis* p. 62 Holland, *neodistincta* p. 60, *piceicornis*, *speciosior* p. 61, *stratipennis* Austria **spp. n.**; key to European spp. ♀♀ p. 62, SOYKA Ent. NachrBl. **5.**

Camptoptera lapponica **sp. n.** Sweden p. 273 figs., HEQVIST Ent. Tidskr. **75.** *C. ellifranzae* ♂ p. 291 figs., ZUR STRASSEN Senckenbergiana **34.**

TRICHOGRAMMATIDAE.

Centrobia annae **sp. n.** Poland pp. 61, 66 figs., KARPIŃSKI Roczn. Nauk lesń. **4.**

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Aspicera daurica Transbaikalia p. 292, *abbreviata* p. 293, *simulacrum* China, *effincta* p. 295, *enormis* p. 296 Turkmenistan, *attenuata* Mongolia p. 297, *proxima* Uzbekistan, *minutispina* Kazakhstan, Yakutiya p. 298 **spp. n.**, BELIZIN Ent. Obozr. **32** 1952.

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Callaspidia kozlovi **sp. n.** Mongolia p. 302, BELIZIN Ent. Obozr. **32** 1952.

Ceraspidia **gen. n.**, *japonica* **sp. n.** Japan p. 301, BELIZIN t.c.

Heteraspidia **gen. n.** p. 299, *foveata* **sp. n.** Turkmenistan p. 300, BELIZIN t.c.

Sarothrus aterrimus (also Mongolia) p. 77, (*Amblynotus*) *sibiricus*, (*A.*) *glaber* p. 80, (*A.*) *minutus* p. 83 Siberia, *punctatus* Kamchatka p. 78, (*A.*) *mollis* W. Pamir p. 79, (*A.*) *striolatus* p. 81, (*A.*) *mongolicus* p. 83 Mongolia, (*A.*) *proprius* p. 81, (*A.*) *parvulus* p. 83 China **spp. n.**, BELIZIN Trud. zool. Inst. Akad. Nauk SSSR **15.**

Trischiza taurica **sp. n.** Crimea p. 84, BELIZIN t.c.

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Australian Trigonalidae (keys p. 297), RIEK Aust. J. Zool. **2**: 296–307, 1 pl.

Mimelogonalos nigricauda Tasmania p. 298, *nigrithorax*, *partiglabra* p. 299, *punctulata* p. 300 Australia **spp. n.** figs., RIEK Aust. J. Zool. **2.**

Taeniogonalos tenebrosa Tasmania p. 304, *chadwicki* **spp. n.**; *tricolor* **subsp. n.** *similis* p. 306 Australia figs., RIEK t.c.

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Agrypon celastrinae p. 70, *favoniuse* p. 71 **spp. n.** Japan fig., UCHIDA Insecta matsum. **18.**

Amblyteles circulator **var. n.** *nigratus*; *tischbeini* **var. n.** *rufipes*; *fossorius* **var. n.** *flavescens* p. 409; *sputator* **varr. n.** *nigripes* p. 412, *bimaculatus*, *atripes* p. 413; *camelinus* **var. n.** *bimaculatus* p. 414; *uniguttatus* **varr. n.** *albocingulatus*, *nigripes*, *quadrialbatus* p. 416; *culpatorius* **var. n.** *nonplicatus* p. 418; *amatorius* **var. n.** *bimaculatus* p. 419; *glaucatorius* **varr. n.** *quinquecingulatus*, *bimaculatus* p. 420; *negatorius* **var. n.** *trialbatus* p. 421 Rumania; *sputator* var. *apertus* ♂ p. 412 figs., CONSTANTINEANU Stud. Cercet. Stiint. **5.**

Angitia tibialis egg p. 35, larva p. 36 figs., DELUCCHI, TADIĆ & BOGAVAC Plant Prot., Belgrade **21.**

Asphragis schoutedeni **sp. n.** Belg. Congo p. 305, BENOIT Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

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Cryptus F. [1804–1805] gender, Direction 7, Int. Comm. zool. Nom. *C. viduatorius* F. placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom.

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Enizemum townesae **sp. n.** Philippines p. 166 fig., BALTAZAR t.c.

Ephialtes Grav. 1829 gender, Direction 7, Int. Comm. zool. Nom. *E. manifestator* L. placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom.; Direction 8. *E. nitidus* **sp. n.** Germany; *extensor* further description p. 103 figs., HAUPT Dtsch. ent. Z. (N.F.) **1.**

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Eugnomus wynaadensis **sp. n.** India p. 193 figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Exochus rufus Br. from *Orthocentrus* p. 153; *perezi* **n. n.** for *rufus* Per. nec Br.; *ruandanus* **sp. n.** Belg. Congo p. 154, BENOIT Rev. Zool. Bot. afr. **49.**

Habropimpla sesamiae **sp. n.** India p. 166 figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Hemigaster eublemmae **sp. n.** India p. 177 figs., RAO t.c.

Hepiopelmus leucostigmus **var. n.** *intermedius* Rumania p. 408 figs., CONSTANTINEANU Stud. Cercet. Stiint. **5.**

Homoporus uichancoi p. 168, *otanesi* p. 169 **spp. n.** Philippines figs., BALTAZAR Philipp. J. Sci. **83.**

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Ischnus oregonensis see *Pseudischnus*.

Leptobatopsis grandicolor **sp. n.** India p. 174 figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Lycorinopsis **gen. n.** (Pimplinae) p. 110, *rhombifer* **sp. n.** (type) Germany; *percontatoria* Müll., *picticollis* Thoms.

from *Polysphincta*; *varipes* Holmgr. from *Xorides*; *decorata* **sp. n.** Europe p. 112 figs., HAUPT Dtsch. ent. Z. (N.F.) **1.**

Mansa fraudatrix, schoutedeni **spp. n.** Belg. Congo p. 304, BENOIT Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *M. faini* p. 167, *goliath* p. 168 **spp. n.** Belg. Congo, BENOIT Rev. Zool. Bot. afr. **49.**

Melanichneumon albosignatus **var. n.** *nigricollis* p. 400; *monostagon* **varr. n.** *nigripes, punctulatus* p. 401, *bimaculatus, scutello-nigro* p. 402 Rumania figs., CONSTANTINEANU Stud. Cercet. Stiint. **5.**

Mesochorella indica **sp. n.** India p. 201 figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Mesochorus panti p. 198, *hapaliae* p. 200 **spp. n.** India figs., RAO t.c.

Mesostenus hapaliae p. 214, *wynaadensis* p. 216 **spp. n.** India figs., RAO t.c. *M. tricolor* **sp. n.** Germany p. 115 figs., HAUPT Dtsch. ent. Z. (N.F.) **1.**

Metacoelus ruficoxis Seyr. distinct sp. not var. of *amicus* Seyr. p. 158; *minor, major* **spp. n.** Belg. Congo p. 159, BENOIT Rev. Zool. Bot. afr. **49.**

Metopius sesamiae **sp. n.** India p. 184 figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Neoarthula **gen. n.**, *pierisae* **sp. n.** India p. 179 figs., RAO t.c.

Ophion punctatus Cam. a subsp. of *inutilis* Sm. 1876 p. 641; *i.* **subspp. n.** *vittatus, nigra-foveatus, intermedius, nigravarius* p. 643, *distinctus*; *occulatus* (altered to *oculatus* on errata slip) **sp. n.** (with **subsp. n.** *rugosa*) p. 644 New Zealand figs., PARROTT Trans. roy. Soc. N.Z. **81.**

Orthocentrellus **gen. n.**, *elongaticornis* **sp. n.** Belg. Congo p. 1, BENOIT Rev. Zool. Bot. afr. **50.**

Orthocentrus compressicoxis p. 2, *punctatissimus* p. 3, *indistinctus* p. 5, *lativalvis* p. 6 **spp. n.** Belg. Congo, BENOIT t.c. *O. rufus* see *Exochus*.

Paraperithous **subgen. n.** (type *aterrimus* sp. n.) see *Perithous*.

Paratanera **gen. n.** p. 171, *indica* **sp. n.** India p. 172 figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

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Perosis serraticornis **sp. n.** Germany p. 113 figs., HAUPT t.c.

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Phaeogenes planipectus **var. n.** *nigripes* Rumania p. 428 figs., CONSTANTINEANU Stud. Cercet. Stiint. **5.**

Philopsyche hapaliae **sp. n.** India p. 168 figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Phobocampe yasumatsui **sp. n.** Japan p. 17, UCHIDA Mushi **26.**

Phorotrophus maynéi **sp. n.** Belg. Congo p. 77, BENOIT Lambillionea **53** 1953.

Pimpla F. [1804–1805] gender, Direction 7, Int. Comm. zool. Nom. *P. instigator* F. placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom.; Direction 8. *P.* (*Tromatobia*) *orbitalis, amoena* **spp. n.** Germany p. 102 figs., HAUPT Dtsch. ent. Z. (N.F.) **1.**

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Polysphincta percontatoria, picticollis see *Lycorinopsis*.

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Protichneumon coqueberti **var. n.** *apertus* p. 378; *pisorius* **var. n.** *niger* p. 380; *fusorius* **var. n.** *punctolineatus* p. 381; *fuscipennis* **varr. n.** *raouli* p. 382,

bimaculatus p. 383 Rumania figs., CONSTANTINEANU Stud. Cercet. Stiint. **5.**

Pseudischnus **gen. n.** for *Ischnus oregonensis* Cushm. p. 219 fig., WALKLEY J. Wash. Acad. Sci. **44.**

Pseudochorus **gen. n.**, *kuriani* **sp. n.** India p. 195 figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Pyramidophorus orientalis **sp. n.** India p. 223 figs., RAO t.c. *P. szépligetii* **sp. n.** Hungary p. 320, GYÖRFI Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Scolobatina **gen. n.** (nr. *Scolobates*), *ruficeps* **sp. n.** Australia p. 4, ROMAN Ark. Zool. **9** 1915 no. 9.

Sinophorus longiterebrae p. 207, *wynaadensis* p. 210 **spp. n.** India figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Stenophthalmus choaspese **sp. n.** Japan p. 68 figs., UCHIDA Insecta matsum. **18.**

Stictolissonota bicolor **sp. n.** India p. 182 figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Syrphoctonus varianus p. 163, *nigricoxus* p. 165 **spp. n.** Philippines figs., BALTAZAR Philipp. J. Sci. **83.**

Triclistus luteicornis p. 156, *alaris*, *aruwimiensis* p. 157 **spp. n.** Belg. Congo, BENOIT Rev. Zool. Bot. afr. **49.**

Xanthephialtes schoutedeni **sp. n.** Belg. Congo p. 305, BENOIT Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Xanthopimpla theophilae p. 159, *pyraustae* p. 163 **spp. n.** India figs., RAO Indian For. Rec. (N.S.) Ent. **8** 1953.

Xiphosomella gomesi **sp. n.** Brazil p. 169 fig., DA COSTA LIMA Rev. bras. Ent. **1.**

Xorides varipes see *Lycorinopsis*.

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Alysia townesi **sp. n.** Ecuador p. 177, RIEGEL Trans. Ill. Acad. Sci. **45** 1952.

Amyras clandestina Hal. from *Dacnusa* p. 285 figs., NIXON Ent. mon. Mag. **90.**

Antrusa key to ♀♀; *melanocera* Thoms. from *Dacnusa*; *persimilis* (also Ireland, Sweden), *vaenia* (also Germany) England, *miser* Sweden, Germany **spp. n.** p. 282 figs., NIXON t.c.

Apanteles plutellae early stages p. 30 figs., DELUCCHI, TADIĆ & BOGAVAC Plant Prot., Belgrade **21.** *A. adoxophyesi* **sp. n.** Japan p. 40 fig., MINAMIKAWA Mushi **26.**

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Aspidocolpus seminoti **sp. n.** Japan p. 81 figs., WATANABE Insecta matsum. **18.**

Biphymaphorus gardneri **sp. n.** E. Africa p. 382 figs., NIXON Ann. Mag. nat. Hist. (12) **7.**

Bracon F. [1804–1805] gender, Direction 7, Int. Comm. zool. Nom. *B. minutator* F. placed on Official List of Specific Names in Zoology, Direction 2, Int. Comm. zool. Nom. *B. adoxophyesi* **sp. n.** Japan p. 39 fig., MINAMIKAWA Mushi **26.**

Centistes scymni **sp. n.** Germany, Switzerland p. 267 figs., FERRIÈRE in DELUCCHI Bull. ent. Res. **45.**

Chorebidea Vier. (= *Chorebidea* Nix.) p. 257, NIXON Ent. mon. Mag. **90.**

Dacnusa transversa **sp. n.** Ireland, Scotland, Germany p. 288 figs., NIXON t.c. *D. crassipes* p. 159, (*D.*) *rufimarginata* p. 160, (*Rhizarcha*?) *coracina*, (*Pachysema*) *obesa* p. 162, (*P.*) *fasciata* p. 163, (*P.*) *nigropygmaea* p. 164 **spp. n.** Ireland figs., STELFOX Ent. mon. Mag. **90.** *D. abdita*, *aquilegiae*, *evadne*, *ocyroe*, *macrospila*, *temula*, *discolor*, *obesa*, *fasciata*, *coracina*, *nigropygmaea* see *Pachysema*; *hera*, *bellina*, *gilvipes* see *Toxelea*; *melanocera* see *Antrusa*; *talaris* see *Etriptes*; *striatula* see *Laotris*; *semirugosa* see *Ectilis*; *clandestina* see *Amyras*; *heterocera* see *Tates*.

Doryctes anastrephae **sp. n.** Colombia p. 2 figs., DA COSTA LIMA Rev. bras. Ent. **2.** *D. diadoxi* **sp. n.** New South

Wales p. 380 figs., NIXON Ann. Mag. nat. Hist. (12) **7**. *D. yogoi* **sp. n.** Japan p. 80 figs., WATANABE Insecta matsum. **18**.

Ectilis semirugosa Hal. from *Dacnusa* p. 284 figs., NIXON Ent. mon. Mag. **90**.

Etriptes talaris Hal. from *Dacnusa* p. 283 figs., NIXON t.c.

Foersteria characters p. 116; *laeviuscula* Szépl. re-description p. 118 figs., MARTIN Canad. Ent. **86**. *F. ruficollis*, *apicalis*, *a. semipolita*, *consobrina*, *crusta*, *erythrocephala*, *lissostriga*, *monticola*, *nana*, *nitida*, *remota*, *terebra*, *testudinata*, *tridentata* see *Tr.asp.s*.

Gyrocampa fordi **sp. n.** England p. 288 figs., NIXON Ent. mon. Mag. **90**.

Laotris striatula Hal. from *Dacnusa* p. 284 figs., NIXON t.c.

Meteorus adoxophyesi **sp. n.** (with **var. n.** *makinoharanus* p. 43) p. 41 Japan fig., MINAMIKAWA Mushi **26**.

Microctonus harpali **sp. n.** Japan p. 109 fig., WATANABE Insecta matsum. **18**.

Pachysema key to European spp. p. 257; *abdita* Hal., *aquilegiae* Marsh. p. 263, *evadne* Nix. p. 264, *ocyroe* Nix. p. 265, *macrospila* Hal. p. 266, *temula* Hal., *discolor* Först. p. 269, *obesa* Stelf. p. 272 from *Dacnusa*; *laeta* Germany p. 265, *melicerta* England, Ireland, Sweden p. 267, *lissos* England, Germany p. 268, *ergeteles* p. 267, *comis* Ireland, *cercides* Sweden, Switzerland, *metula* England, Scotland, Sweden p. 271 **spp. n.**; *fasciata* Stelf., *coracina* Stelf., *nigropygmaea* Stelf. from *Dacnusa* p. 273 figs., NIXON Ent. mon. Mag. **90**.

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Argyreus Scop. 1777 and *hyperbius* L. placed on Official Lists, Direction 2, Int. Comm. Zool. Nom.

Boloria sifanica subspp. *aquilonaris*, *alethea* discussion of taxonomic value of morphological race-group characters and overlapping variability pp. 133–135, WARREN Entomologist **87.**

Callicore salvadorensis **sp. n.** El Salvador p. 82 fig., FRANZ & SCHRÖDER Senckenbergiana biol. **35.**

Charaxes fournierеae ♀ p. 267, GABRIEL Entomologist **87.**

Clossiana aphirape ossianus, *selene*, *euphrosyne* early stages pp. 14–19, VALKEILA Ann. ent. fenn. **20.**

Consul Hb. [1806] in "Tentamen" rejected.—*Consul* Hb. [1807] and type *fabius* Cram. placed on Official Lists, Opinion 278, Int. Comm. zool. Nom.

Cymothoë sangaris **r. n.** *candidata* Belg. Congo p. 33; *sangaris* and allied spp. geographical races in Africa pp. 150–157, OVERLAET Bull. Ann. Soc. ent. Belg. **90.**

Cynthia F. 1807 and *cardui* L. placed on Official Lists, Direction 4, Int. Comm. Zool. Nom.

Dryas Hb. [1806] in "Tentamen" rejected, Opinion 278, Int. Comm. zool. Nom.

Euphydryas Scudd. 1872 and type *phaeton* Drury placed on Official Lists, Opinion 278, Int. Comm. zool. Nom.

Euryphene Westw. valid gen. not syn. of *Euphaedra* Hübn. p. 215, OVERLAET Bull. Ann. Soc. ent. Belg. **90.** *E. schoutedeni* **sp. n.** Belg. Congo p. 490 figs., OVERLAET Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Eurytela dryope **subsp. n.** *brittoni* Arabia p. 359 fig., GABRIEL Exped. S.W. Arabia 1937–1938 **1.**

Euthalia Hb. [1819] gender, Direction 7, Int. Comm. zool. Nom. *E. lubentina* Cram. placed on Official List of Specific Names in Zoology, Direction 2, Int. Comm. zool. Nom.

Evonyme norica **subsp. n.** *lichyi* Venezuela p. 47 figs., ORFILA Bol. Ent. venezol. **9.**

Hamadryas Hb. [1806] in "Tentamen" rejected, Opinion 278, Int. Comm. zool. Nom.

Lemonias Hb. [1806] in "Tentamen" rejected, Opinion 278, Int. Comm. zool. Nom.

Limenitis F. 1807 and type *populi* L. placed on Official Lists, Opinion 278, Int. Comm. zool. Nom.

Melitaea britomartis copulatory organs p. 289; *b.* **subspp. n.** *kaposensis* p. 293, *centroposita* (with **ff. n.** *kalászensis*, *veröcensis*, *naszálensis* p. 295, *szadaënsis*, *matrica* p. 296) p. 295, *confulgens* p. 296, *diószeghyi*, *barthae* p. 297 Hungary figs., ISSEKUTZ & KOVÁCS Ann. hist.-nat. Mus. hung. (N.S.) **5.** *M. britomartis* Hungarian subspp. pp. 133–146, ISSEKUTZ & KOVÁCS Folia ent. hung. (N.S.) **7.** *M. britomartis*, *menetriesi* (a good sp.) genitalia pp. 73–88; *varia* discussed pp. 91–96 figs., BEURET Mitt. ent. Ges. Basel (N.F.) **4.** *M. ambigua* Men. (= *mayi* Gund.) pp. 16–19 figs., GILLHAM Psyche **61.**

Mesoacidalia charlotta f. *jurassina* Rgt. (= *suffusa* Tutt) p. 109, AUBERT Rev. franç. Lépid. **14.**

Naïas Hb. [1806] in "Tentamen" rejected, Opinion 278, Int. Comm. zool. Nom.

Neptis [Ill.] 1807 rejected.—*Neptis* F. 1807 and type *aceris* Esp., *hylas* L. placed on Official Lists, Opinion 232, Int. Comm. zool. Nom.

Nerëis Hb. [1806] in "Tentamen" rejected, Opinion 278, Int. Comm. zool. Nom.

Nymphalis Kluk 1802 and type *polychloros* L. placed on Official Lists, Opinion 278, Int. Comm. zool. Nom.

Potamis Hb. [1806] in "Tentamen" rejected, Opinion 278, Int. Comm. zool. Nom.

Precis limnoria **subsp. n.** *niveistictus* Arabia p. 361 fig., GABRIEL Exped. S.W. Arabia 1937–1938 **1.**

Symphaedra Hb. 1818 and *nais* Forst. placed on Official Lists, Direction 2, Int. Comm. zool. Nom.

Vanessa F. 1807 gender, Direction 7, Int. Comm. zool. Nom. *V. atalanta* L. placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom. *V. atalanta* **f. n.** *ocellata* Holland p. 271, STAMMESHAUS Ent. Ber., Amst. **15.**

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Biology of 19 Riodininae, ZIKÁN Dusenia **4**: 403–413, 12 figs.

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Helicopis [Ill.] 1807 rejected.—*Helicopis* F. 1807 confirmed in position on Official List, type *cupido* L. placed on Official List of Specific Names in Zoology, Opinion 232, Int. Comm. zool. Nom.; gender, Direction 7, Int. Comm. zool. Nom.

Limnas Hb. [1806] in "Tentamen" rejected, Opinion 278, Int. Comm. zool. Nom.

Nymphidium [Ill.] 1807 rejected.—*Nymphidium* F. 1807 confirmed in position on Official List, type *caricae* L. placed on Official List of Specific Names in Zoology, Opinion 232, Int. Comm. zool. Nom.; gender, Direction 7, Int. Comm. zool. Nom.

Rusticus Hb. [1806] in "Tentamen" rejected, Opinion 278, Int. Comm. zool. Nom.

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Classification of genera of European Lycaenidae (excl. *Lycaena* and *Thecla*), MURRAY Entomologist **87**: 4–11, 2 pls.

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Lycaenidae of Réserve du Nimba, Fr. Guinea, STEMPFFER Mém. Inst. franç. Afr. noire no. 40: 347–354.

Distribution of Lycaenidae in Madagascar, STEMPFFER Mém. Inst. sci. Madagascar (E) **5**: 219–237.

Agriades Hb. [1819] and type *glandon* Prunn. placed on Official Lists, Opinion 270, Int. Comm. zool. Nom.

Anthene sylvanus **subsp. n.** *niveus* Belg. Congo p. 36, STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.** *A. butleri* **subsp. n.** *arabicus* Arabia p. 379, GABRIEL Exped. S.W. Arabia 1937–1938 **1.** *A. butleri* and races, validity discussed pp. 313–323; *livida* **r. n.** *stempfferi* Kenya p. 321, STORACE Ann. Mus. Stor. nat. Genova **66.**

Aphnaeus Hübn. (= *Paraphnaeus* Thier.) p. 516; revision pp. 493–516; *orcas* **f. n.** *paupera* Belg. Congo, Uganda p. 498; *erikssoni* **subspp. n.** *mashunae* N. & S. Rhodesia, *barnesi* S. Rhodesia p. 507; *coronae* **f. n.** *vansomereni* Uganda, S. Sudan p. 512; *nyanzae* p. 499, *jacksoni* p. 512 Uganda, *adamsi* Cameroons, Belg. Congo p. 513, *flavescens* Nyasaland p. 514 **spp. n.**; *asterius* ♂ p. 500, ♀ p. 502; *brahami* p. 504, *jefferyi* p. 505, *erikssoni* p. 506 & subsp. *rex* p. 509 ♂♂; *affinis seydeli* p. 510, *coronae* p. 511 ♀♀ figs., STEMPFFER Trans. R. ent. Soc. Lond. **105.**

Argiolaus bergeri **sp. n.** Belg. Congo p. 27 fig., STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.**

Axiocerses h. harpax **f. n.** *joannisi* Rhodesia; *maureli* **sp. n.** Ethiopia p. 284, DUFRANE Bull. Ann. Soc. ent. Belg. **90.** *A. eustorgia* see *Spindasis*.

Calophris avis **f. n.** *semi-pallida* Algiers p. 185, BARRAGUÉ Bull. Soc. Hist. nat. Afr. N. **45.**

Castalius melaena **subsp. n.** *interruptus* Arabia p. 381, GABRIEL Exped. S.W. Arabia 1937–1938 **1.**

Celastrina argiolus **ff. n.** *antidisconulla* p. 344, *maculispostcarens* p. 345 Holland, LEMPKE Tijdschr. Ent. **97.**

Cnodontes penningtoni **sp. n.** Cape Province p. 171 fig., BENNETT Entomologist **87.**

Curetis revision of spp. pp. 190–194, 212–216, 241–247; *thetis* **subsp. n.** *kondula* Kondul Is. p. 194; *tagalica* **subsp. n.** *labuana* Labuan p. 214; *regula* Borneo p. 215, *siva* India, *tonkina* Tonkin **spp. n.**; *bulis* **subsp. n.** *doxa* Hainan p. 242; *dentata* **subsp. n.** *denta* Canton; *acuta* **subsp. n.** *naga* Naga Hills p. 243 figs., EVANS Entomologist **87.**

Deloneura millari **subsp. n.** *dondoensis* S. Africa p. 102 figs., PENNINGTON J. ent. Soc. S. Afr. **16** 1953.

Deudorix (*Diopetes*) *aurivilliusi* Sierra Leone p. 106, (*D.*) *fumata* Gold Coast p. 107 **spp. n.** figs., STEMPFFER Bull. Soc. ent. Fr. **59.** *D.* (*Hypokopelates*) *elealodes* ♀ p. 17; (*H.*) *kafuensis* Neave (= *feminina* Hulst.) p. 18; (*H.*) *canescens* ♀ p. 20; (*Pilodeudorix*) *ankoleensis* **n. n.** for *camerona ugandae*

Stempff., ♀ p. 21, STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.**

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Epitola check list p. 490, keys p. 491; *flavoantennata* Cameroons, *carilla* p. 495, *jacksoni*, *convexa* p. 496, *intermedia* p. 497, *dolorosa* p. 498, *orientalis* p. 499, *liana* p. 500 Uganda, *ikoya* p. 497, *daveyi* p. 499 Nigeria, *subcoerulea* Sierra Leone, *ghesquierei* Belg. Congo p. 498 **spp. n.**; *carpenteri* p. 500, *virginea*, *cephena* p. 501 ♂♂ figs., ROCHE Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Eresina vansomereni **sp. n.** Uganda p. 12, STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.**

Eresinopsides bichroma Strand (= *Pseuderesia staphyla* Hulst.) p. 11, STEMPFFER t.c.

Euchrysops browni **sp. n.** Belg. Congo p. 111 fig., STEMPFFER Bull. Soc. ent. Fr. **59.** *E. philbyi* **sp. n.** Arabia, Yemen p. 386 figs., GABRIEL Exped. S.W. Arabia 1937–1938 **1.**

Euthecta **gen. n.** p. 170, *cooksoni* **sp. n.** Portug. E. Africa p. 171 fig., BENNETT Entomologist **87.**

Hemiolaus coeculus **subsp. n.** *littoralis* Kenya p. 25, STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.**

Heodes (*H.*) *virgaureae* **ff. n.** *costipuncta*, *quadrilunulata*, *pseudomiegi* p. 11, *ultraseriata*, *supracentroelongata*, *suprabasielongata* p. 12, *subtusdiscoelongata* p. 13 Switzerland; (*Chrysophanus*) *tityrus* **f. n.** *fulvosignata* Alsace p. 36; *t.* subsp. *locarnensis* **f. n.** *postlocarnensis* p. 41 Switzerland figs., BEURET Lycaeniden der Schweiz Teil I 1953. *H.* (*Chrysophanus*) *tityrus* **ff. n.** *centroelongata*, *arcuata* p. 323, *costojuncta*, *limbojuncta*, *imostriata*, *basinovopuncta*, *parvipuncta* p. 324, *remota* p. 325 Holland, LEMPKE Tijdschr. Ent. **97.**

Hypolycaena sebasta re-description p. 23; *symmacha* Hulst. reduced to form of *liara* p. 25, STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.**

Iolaus (*Epamera*) *alienus* **subsp. n.** *ugandae* Uganda, Kenya p. 29 fig., STEMPFFER t.c. *I. silas* **subsp. n.** *maureli* Ethiopia p. 283, DUFRANE Bull. Ann. Soc. ent. Belg. **90.**

Latiorina Tutt 1909 rejected, Opinion 270, Int. Comm. zool. Nom.

Lepidochrysops cinerea Beth. Bak. (= *Neochrysops menna* Hulst., *N. theodota* H.) p. 42; *skotios* Druce (= *N. orontius* H., *N. brabo* H.) p. 43; *anerius* H. (from *N.*) reduced to subsp. of *parsimon* p. 45 figs., STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.** *L. intermedia* **subsp. n.** *cottrelli* N. Rhodesia p. 110, STEMPFFER Bull. Soc. ent. Fr. **59.** *L. ruthica* p. 107, *barnesi* p. 108 **spp. n.** S. Africa figs., PENNINGTON J. ent. Soc. S. Afr. **16** 1953. *L. arabicus* **sp. n.** Arabia p. 384 figs., GABRIEL Exped. S.W. Arabia 1937–1938 **1.**

Liptena (*Tetrarhanis*) *stempfferi* (also Cameroons, Fr. Congo) p. 307, (*T.*) *schoutedeni* (also Spanish Guinea) p. 308 **spp. n.** Belg. Congo; key to spp. of subgen. *Tetrarhanis* p. 308 figs., BERGER Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *L. hollandi* Auriv. (= *synesia* Hulst.); *jacksoni* **sp. n.** Uganda p. 9 fig., STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.** *L.* (*Tetrarhanis*) *rougeoti* **sp. n.** Gaboon p. 92 fig., STEMPFFER Bull. Soc. ent. Fr. **59.**

Lycaeides Hb. [1819], type *argyrognomon* Bergst., placed on Official List, Opinion 270, Int. Comm. zool. Nom. *L. idas* L. 1758 rejected; *idas* L. 1761, *argyrognomon* Bergstr. directions for determination, placed on Official List of Specific Names in Zoology, Opinion 269, Int. Comm. zool. Nom.

Lycaena (*Helleia*) *helle* **ff. n.** *antelutea*, *bicolor*, *caeruleolunulata* p. 57, *tristis*, *juragloria*, *reducta* p. 58; (*L.*) *phlaeas* **f. n.** *basilijuncta* p. 68 Switzerland figs., BEURET Lycaeniden der Schweiz Teil I 1953. *L. phlaeas* **subsp. n.** *shima* Arabia, Yemen p. 388, GABRIEL Exped. S.W. Arabia 1937–1938 **1.** *L. phlaeas* **ff. n.** *rectaserie*, *infrarufolineata* p. 331 Holland; LEMPKE Tijdschr. Ent. **97.** *L. melaena* larva, pupa p. 143 figs., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Lysandra Hemm. 1933 with type *coridon* Poda plea for addition to Official Lists pp. 281–283, HEMMING & DOS PASSOS Bull. zool. Nom. **9.**

Maculinea arion bred pp. 209–210 figs., CLARKE Ent. Rec. **66.**

Neochrysops menna, theodota see *Lepidochrysops cinerea*; *orontius, brabo* see *L. skotios*; *anerius* see *L.*

Neolucia serpentata **subsp. n.** *lavara* Tasmania p. 75, COUCHMAN Pap. roy. Soc. Tasm. **88.**

Palaeochrysophanus candens, hippothoë distribution pp. 33–40 figs., BEURET Mitt. ent. Ges. Basel (N.F.) **4.** *P. hippothoë* **ff. n.** *infragrisea, denigrata* Holland p. 340, LEMPKE Tijdschr. Ent. **97.**

Paraphnaeus see *Aphnaeus.*

Pentila rogersi Druce (= *parapetreia* Rebel p. 8) from *Telipna* p. 7, STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.**

Philotes taxonomy and distribution of Nearctic and Palaearctic spp.; *battoides* Behr (= *glaucon* Edw.) p. 8, MATTONI Lepid. News **8.** *P. battoides* **subsp. n.** *martini* p. 157; *enoptes* **subspp. n.** *smithi* p. 160, *columbiae* p. 162 U.S.A.; list of N. American spp. and ff. p. 164 figs., MATTONI Bull. S. Calif. Acad. Sci. **53.**

Plebejus Kluk 1802 placed on Official List, Opinion 278, Int. Comm. zool. Nom. *P. argus* L. 1758 directions for determination, placed on Official List of Specific Names in Zoology, Opinion 269, Int. Comm. zool. Nom. *P.* (*Plebeius*) *sephirus* forms in Middle Danubian Basin pp. 29–39; **subspp. n.** *proximus, kovácsi* middle Danube p. 39, SZABÓ Folia ent. hung. (N.S.) **7.**

Poecilmitis aridus p. 104, *pyramus* p. 105, *pelion* p. 106 **spp. n.** S. Africa figs., PENNINGTON J. ent. Soc. S. Afr. **16** 1953.

Polyommatus Latr. 1804, type *icarus* Rott, placed on Official List, Opinion 270, Int. Comm. zool. Nom.

Pseuderesia characters of some spp. pp. 523–525 figs., STEMPFFER Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *P. drucei* (with **subsp. n.** *ugandae* Uganda, Belg. Congo p. 91) **sp. n.** Cameroons p. 89 fig., STEMPFFER Bull. Soc. ent. Fr. **59.** *P. staphyla* see *Eresinopsides bichroma.*

Spindasis scotti **sp. n.** Arabia p. 378 fig., GABRIEL Exped. S.W. Arabia 1937–1938 **1.** *S. ella* **f. n.** *barnesi* S. Rhodesia p. 30; *eustorgia* Hulst. from *Axiocerses* p. 31, STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.** *S. trimeni* **subsp. n.** *congolanus* Belg. Congo p. 284, DUFRANE Bull. Ann. Soc. ent. Belg. **90.**

Syntarucus African spp. pp. 66–68; *juncta* Duf. a form of *babaulti* not *pulchra*; *pirithous* f. *atavica* Ver. (= *pulchra* f. *deficiens* Duf.); *babaulti* **f. n.** *ornata* Abyssinia, Belg. Congo p. 68, DUFRANE t.c.

Tarucus sybaris **f. n.** *vreuricki* Belg. Congo p. 286, DUFRANE t.c.

Telipna rogersi see *Pentila.*

Teratoneura isabellae **subsp. n.** *congoensis* Belg. Congo p. 16, STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.**

Thersamonia (*Disparia*) *dispar* **ff. n.** *depuncta* p. 77, *decolorata* p. 79 Switzerland figs., BEURET Lycaeniden der Schweiz Teil I 1953. *T. dispar* **ff. n.** *ignita, latefasciata, antinigrescens, postnigricosta* p. 336, *supradiscoelongata, ornata, postdisconulla, centroelongata* p. 337, *infraparvipuncta* p. 338 Holland, LEMPKE Tijdschr. Ent. **97.**

Thestor dicksoni **sp. n.** (with **subsp. n.** *calviniae* p. 101) Cape Province p. 97 figs., RILEY Entomologist **87.** *T. murrayi* **sp. n.** Cape Province p. 191 figs., SWANEPOEL J. ent. Soc. S. Afr. **16** 1953. *T. mauritanicus* **ff. n.** *subtusreductus, subtus-confluens* Algeria p. 128, *maroccanus* Morocco p. 129; *nogelii* **f. n.** *syriaca-splendens* Syria p. 129, ZOPP Z. wien. ent. Ges. **39.**

Tomares ballus **f. n.** *mauretanicoïdes* Algiers p. 185, BARRAGUÉ Bull. Soc. Hist. nat. Afr. N. **45.**

Triclema nigeriae Auriv. (= *lydia* Hulst.) p. 38, STEMPFFER Ann. Mus. Congo belge (Sér. 8°) Sci. zool. **27.**

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Revision of Pierinae of Madagascar, BERNARDI Mém. Inst. sci. Madagascar (E) **5**: 239–375, 4 pls. 141 figs.

Some Pieridae of E. Africa, STORACE 1953 Doriana **1** no. 46: 1–7.

Ascia monuste crameri all stages p. 47 figs., COMSTOCK Bull. S. Calif. Acad. Sci. **53.**

Colias F. 1807 gender, Direction 7, Int. Comm. zool. Nom. *C. hyale* L. placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom. *C. flaveola mossi* status discussed p. 144 figs., HERRERA G. Rev. chil. Ent. **3.** *C. hyale, calida* discussed pp. 33–34, LEMPKE Ent. Rec. **66.** *C. hyale australis* Verity lectotype selected pp. 35–36 figs., RILEY Ent. Rec. **66.** *C. australis* note on genitalia pp. 36, 73 fig., WARREN Ent. Rec. **66.** *C. hyale* **ff. n.** *parvipuncta* p. 304, *infrastriata* p. 306, *posticominuta* p. 307; *croceus* **ff. n.** *grisandroconiata* p. 311, *nigrosparsata* p. 312, *parvipuncta* p. 313, *magnomaculata* p. 314 Holland, LEMPKE Tijdschr. Ent. **97.** *C. philodice* "white ♂" p. 76, REMINGTON Lepid. News **8.**

Colotis eris **subsp. n.** *contractus* Arabia p. 370, GABRIEL Exped. S.W. Arabia 1937–1938 **1.**

Delias harpalyce **f. n.** *adina* Australia p. 76, COUCHMAN Pap. roy. Soc. Tasm. **88.** *D. periboea* **subsp. n.** *floresiana* Flores p. 26, ROEPKE Ent. Ber., Amst. **15.**

Dixeia doxo variation in ♂ genitalia pp. 122–124 figs., BERNARDI Rev. franç. Ent. **21.**

Euchloë Hb. [1819], type *esperi* Kby., placed on Official List; *esperi* Kby., *creusa* Dbd., *orientalis* Brem. placed on Official List of Specific Names in Zoology, Opinion 270, Int. Comm. zool. Nom.

Eurema list of American spp. p. 6; revision of Cuban spp. pp. 10–26; (*Pyrisitia*) *larae* **f. n.** *ricardi* Cuba p. 15 figs., DE LA TORRE Y CALLEJAS & DALMAU [Cuad.] Univ. Oriente Dep. Ext. no. 27 1953.

Gonepteryx rhamni **f. n.** *infradestrigata* Holland p. 317, LEMPKE Tijdschr. Ent. **97.**

Itaballia Mexican spp. pp. 435–444; (*Pieriballia*) *viardi* **f. n.** *intermedia* Mexico p. 444, VÁZQUEZ G. An. Inst. Biol., Mexico **24.**

Mancipium Hb. [1806] in "Tentamen" rejected, Opinion 278, Int. Comm. zool. Nom.

Mylothris elodina **subsp. n.** *diva* p. 343; *nubila canescens* **f. n.** *nivescens*; *rhodope rhodope* **f. n.** *marginea* p. 344 Belg. Congo, BERGER Rev. Zool. Bot. afr. **50.** *M. arabicus* **sp. n.** Arabia p. 364 figs., GABRIEL Exped. S.W. Arabia 1937–1938 **1.** *M. carcassoni* ♀ p. 95 figs., PENNINGTON J. ent. Soc. S. Afr. **16** 1953. *M. chloris* **ab. n.** *macrosticta* E. Africa p. 3, STORACE Doriana **1** 1953 no. 46.

Phoebis (*Rhabdodryas*) *trite trite* **f. n.** *cinnamonrosea* Mexico p. 389, VÁZQUEZ G. An. Inst. Biol., Mexico **25.**

Pieris Schrank 1801 and type *brassicae* L. placed on Official Lists, Opinion 278, Int. Comm. zool. Nom. *P. brassicae* morphological variation and colour of pupae pp. 79–85 figs., JOHANSSON Norsk. ent. Tidsskr. **9.** *P. brassicae* (with **ab. n.** *infratrinotata* p. 149) p. 147, *rapae* (with **ab. n.** *semialba* p. 150) p. 149, *napi* (with **ab. n.** *cincta* p. 153) p. 151 revision of French ff. and abb., CARUEL Rev. franç. Lépid. **14.** *P. napi* f. *hibernica* Schm. problem discussed pp. 9–15, 17–22, BOWDEN Mitt. ent. Ges. Basel (N.F.) **4.** *P. napi macdunnoughii* **n. n.** for *n. pseudonapi* Barnes & McD. nec Verity and *n. pallidissima* B. & McD. p. 75, REMINGTON Lepid. News **8.** *P. napi* **ab. n.** *translata* Britain p. 123, THOMPSON Proc. S. Lond. ent. nat. Hist. Soc. **1952–1953.** *P. rapae* **f. n.** *griseosignata* Holland p. 147, VAN ROSSUM Ent. Ber., Amst. **15.** *P. rapae* **f. n.** *subtusmagnomaculata*; *napi* **f. n.** *infrabasipuncta* Holland p. 271, STAMMESHAUS Ent. Ber., Amst. **15.** *P. bryoniae, napi* discussed pp. 36–43, STIPAN Ent. NachrBl. [N.F.] **1.**

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Teinopalpus aureus ♀ p. 305 figs., FROREICH Z. wien. ent. Ges. **39.**

Zerynthia hypermnestra **subsp. n.** *bryki* (with **f. n.** *quincunx*) Yugoslavia p. 56; *rumina* subsp. *australis* **ff. n.** *aperta*, *unipunctata* France p. 57, EISNER Zool. Meded. **33.**

HESPERIIDAE.

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Carcharodus Hb. [1819] and type *alceae* Esp. placed on Official Lists, Opinion 270, Int. Comm. zool. Nom. *C. lavatherae* Centr. European forms discussed pp. 281–285; **f. n.** *uvida* Switzerland p. 285 figs., KAUFFMANN Ent. Z. **64.**

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Reverdinus marrubii & subsp. *octodurensis* distinguishing characters pp. 169–171 figs., KAUFFMANN Mitt. schweiz. ent. Ges. **27.**

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SYNTOMIDAE (AMATIDAE, CTENUCHIDAE, EUCHROMIIDAE).

Amata (*A.*) *paratenuis* Java p. 227, (*A.*) *subtenuis* Celebes p. 229 **spp. n.**; (*A.*) *tenuis* re-description p. 230 figs., OBRAZTSOV Bull. Ann. Soc. ent. Belg. **90.** *A.* (*Syntomis*) characters distinguishing *cymatilis* group p. 221; (*S.*) *cymatilis* p. 222, (*S.*) *laomedia* p. 226 re-descriptions; (*S.*) *bryopoda* **sp. n.** Mindanao, Luzon, Philippines p. 224 figs., OBRAZTSOV J. Wash. Acad. Sci. **44.** *A. hypomela* p. 432, *obraztsovi*, *albobasis*, *marinoides* p. 433, *schoutedeni* p. 434 **spp. n.** Belg. Congo figs., KIRIAKOFF Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *A. tomasina* **subsp. n.** *reducticincta* Belg. Congo p. 40 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26. *A.* (*Miracidion* **subgen. n.**) *caudatula* **sp. n.** Belg. Congo p. 93 fig., KIRIAKOFF Lambillionea **53** 1953.

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Corematura aliaria see *Riccia.*

Elsa see *Elsita.*

Elsita **n. n.** for *Elsa* Kir. nec Honr. p. 29, KIRIAKOFF Bull. Ann. Soc. ent. Belg. **90.** A subgen. of *Rhipidarctia*, q.v.

Epitoxis stempfferi **sp. n.** Belg. Congo p. 68 figs., KIRIAKOFF Lambillionea **53** 1953.

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Miracidion **subgen. n.** (type *caudatula* sp. n.) see *Amata.*

Myopsyche pallidicincta, sankuruica p. 431, *bokumae* p. 432 **spp. n.** Belg. Congo figs., KIRIAKOFF Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Rhipidarctia Kir. raised to gen. with *Elsita* a subgen. p. 29, KIRIAKOFF Bull. Ann. Soc. ent. Belg. **90.**

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Aglossosia pallidula **sp. n.** Belg. Congo p. 31 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26. *A. griseoargentea* **sp. n.** Belg. Congo p. 172 figs., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

Amaxia chaon **subsp. n.** *verdatra* Peru p. 208, BRYK Ark. Zool. (N.S.) **5** 1953.

Amsacta moloneyi larva p. 266 fig., POLLARD Rev. Zool. Bot. afr. **49.** *A. ochreolutescens* p. 183, *aliena* p. 184 **spp. n.** Belg. Congo figs., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

Arctia villica **ab. n.** *spoliata* England p. 65, COCKAYNE Ent. Rec. **66.**

Asura vadoni **sp. n.** Madagascar p. 356 figs., DE TOULGOËT Mém. Inst. sci. Madagascar (E) **4.** *A. subfulvia* **sp. n.** Belg. Congo p. 4 figs., KIRIAKOFF Bull. Inst. Sci. nat. Belg. **30** no. 29.

Caripodia semisericea, aurantiacella **spp. n.** Belg. Congo p. 6 figs., KIRIAKOFF t.c. *C. janssensi* **sp. n.** Belg. Congo p. 32 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc 26. *C. pallidior* **sp. n.** Belg. Congo p. 174 fig., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

Chionaema pauliani **sp. n.** Madagascar p. 194 figs., DE TOULGOËT Mém. Inst. sci. Madagascar (E) **5.**

Cisthene argentinensis, australis see *Vianania*; *boliviana* see *Eudesmia.*

Crambidia allegheniensis see *Eilema complana.*

Ctenosia fageli p. 34, *roscidella, rotundula* p. 35 **spp. n.** Belg. Congo figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Diacrisia sannio abb. pp. 36–38, ANON Ent. Rec. **66.** *D. luteoradians* p. 207, *viettei* p. 208, *milloti* p. 209, *cellularis* p. 211 **spp. n.** Madagascar figs., DE TOULGOËT Mém. Inst. sci. Madagascar (E) **5.**

Digama malgassica **sp. n.** Madagascar p. 212 figs., DE TOULGOËT t.c.

Diplonychodes **gen. n.**, *ruficeps* **sp. n.** Belg. Congo p. 173 figs., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

Eilema leiodes, heringi p. 177, *tricolorana* p. 178 **spp. n.** Belg. Congo figs., KIRIAKOFF t.c. *E. desiccata* **sp. n.** Belg. Congo p. 5 figs., KIRIAKOFF Bull. Inst. Sci. nat. Belg. **30** no. 29. *E. danieli* **sp. n.** Belg. Congo p. 33 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26. *E. lemur* p. 348, *rubiginea* p. 349, *contradicta* p. 351, *hova* p. 352, *heimi* p. 353, *xantholeuca* p. 354, *catalai* p. 355 **spp. n.** Madagascar figs., DE TOULGOËT Mém. Inst. sci. Madagascar (E) **4.** *E. tristis* p. 178, *lividula* p. 179, *leucanicula* p. 180, *vicinula* p. 181, *purpureotincta* p. 182, *carbunculosa* p. 184, *sabulosula* p. 185, *obtusoides* p. 186, *ankaratrae, tortrix* p. 187 Madagascar, *viettei* Mauritius p. 189 **spp. n.**; *trispilota* **subsp. n.** *pulvigera* p. 190;

punctistriata **f. n.** *castanea*, **subsp. n.** *instabilis* (with **ab. n.** *umbrosa* p. 192) p. 191; *kingdoni* **subsp. n.** *monticola* p. 193 Madagascar figs., DE TOULGOËT op. cit. (E) **5.** *E. sordidula* Rbr. status discussed pp. 36–39, DE TOULGOET Bull. Soc. ent. Fr. **59.** *E. complana* L. (= *Crambidia allegheniensis* Holl., further description p. 93) p. 94, CLENCH Lepid. News **8.**

Endrosa pseudokuhlweini Vorbr. (from *Philea*) status discussed pp. 52–54 fig., DANIEL NachrBl. bayer. Ent. **3.**

Ernassa gabriellae **sp. n.** Brazil p. 31 figs., TRAVASSOS Rev. bras. Biol. **14.**

Estigmene costalis **sp. n.** Belg. Congo p. 181 figs., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

Eudesmia characters p. 475; *boliviana* Forst. from *Cisthene* p. 479 figs., ORFILA Physis **20.**

Fodinoidea vectigera **ab. n.** *sanguinea* Madagascar p. 214 figs., DE TOULGOET Mém. Inst. sci. Madagascar (E) **5.**

Gastrochrysia **gen. n.** p. 186, *lineolata* **sp. n.** Belg. Congo p. 187 fig., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

Hipocrita jacobaeae **ab. n.** *pallida* Wales p. 98 fig., VAUGHAN-ROBERTS in SMITH Ent. Rec. **66.**

Lithosarctia **gen. n.** *hönei* **sp. n.** Yunnan p. 138 figs., DANIEL Bonn. zool. Beitr. **5.**

Lithosia deplana **subspp. n.** *nihonica* Japan p. 92, *sinica* p. 93; *chekiangica* p. 95, *taishanica*, *hönei* p. 100, *uniformeola* p. 102, *likiangica* p. 103, *hunanica* p. 104, *atuntseica* p. 107, *amoyca* p. 110, *lungtanica* p. 113, *kuatunica* p. 114, *tsinlingica* (also Korea) p. 115, *nankingica* p. 117, *yokohamae* (also Japan) p. 118, *tienmushanica* p. 120, *fukienica* p. 121, *minima* p. 123 China, *ussurica* (with **subsp. n.** *shansica* China p. 112) Manchuria, China, Korea p. 111 **spp. n.**; *pavescens* ♀ p. 96; *flavociliata* **subspp. n.** *mienshanica* China, *tibeta* Tibet p. 99; *japonica* **subsp. n.** *brunnescens* p. 101; *moorei* **subspp. n.** *griseata*, *concolor* p. 106 China, *griseotincta* Tibet p. 107; *griseola* **subsp. n.** *chinensis* China p. 109 figs., DANIEL t.c.

Maenas indica Guér. from *Spilosoma* p. 20, ROEPKE Idea **10.**

Menegites **gen. n.**, *nivea* **sp. n.** Belg. Congo p. 182 fig., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

Microlithosia **gen. n.**, *shaowuica* **sp. n.** Fukien p. 135 figs., DANIEL Bonn. zool. Beitr. **5.**

Noctasota **gen. n.** p. 297, *curiosa* **sp.n.** Cameroons p. 300 figs., CLENCH Rev. Zool. Bot. afr. **50.**

Nola cucullatella **ab. n.** *nigrofasciata* England p. 65 fig., COCKAYNE Ent. Rec. **66.** *N. parmelia* **sp. n.** Madagascar p. 176 figs., DE TOULGOET Mém. Inst. sci. Madagascar (E) **5.**

Nolosia griseovariegata **sp. n.** Madagascar p. 204 figs., DE TOULGOËT t.c.

Nyctemera regalis p. 258, *floresicola* p. 259 Flores, *timorensis* Timor p. 261 **spp. n.**; *vollenhovi* Sn. a subsp. of *selecta* p. 260 figs., ROEPKE Tijdschr. Ent. **97.**

Oedaleosia sordidula **sp. n.** Belg. Congo p. 33 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26. *O. conspicua* **sp. n.** Belg. Congo p. 174 fig., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

Oreoceryx **gen. n.** p. 65, *aenea* **sp. n.** Belg. Congo p. 66 fig., KIRIAKOFF Lambillionea **53** 1953.

Paralithosia **gen. n.**, *hönei* **sp. n.** Yunnan, Tibet p. 131 figs., DANIEL Bonn. zool. Beitr. **5.**

Parasoloë **gen. n.**, *tetrasticta* **sp. n.** Belg. Congo p. 8 fig., KIRIAKOFF Bull. Inst. Sci. nat. Belg. **30** no. 29.

Pelosia muscerda **subsp. n.** *orientalis* Japan, China p. 136; *ramosula* **subsp. n.** *cinerea* China p. 137 figs., DANIEL Bonn. zool. Beitr. **5.**

Philea pseudokuhlweini see *Endrosa*.

Philenora ocularis p. 357, *bipunctoides* p. 358 **spp. n.** Madagascar figs., DE TOULGOËT Mém. Inst. sci. Madagascar (E) **4.** *P. falcata* p. 197, *olivascens* p. 198, *lichenaria* p. 199, *herbuloti* p. 200, *perlucida* p. 202, *flavicapilla*, *bilineata* p. 203 **spp. n.** Madagascar figs., DE TOULGOËT op. cit. (E) **5.**

Phryganopsis isabellina, *tocha* p. 179, *sorghicolor* p. 180 **spp. n.** Belg. Congo figs., KIRIAKOFF Rev. Zool. Bot. afr. **50.** *P. brunneitincta* **sp. n.** Belg. Congo

p. 36 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Pseudlepista unicolor **sp. n.** Belg. Congo p. 32 figs., KIRIAKOFF t.c.

Rhina euricosilvai **sp. n.** Brazil p. 213 figs., TRAVASSOS L. & L. filho Rev. bras. Ent. **1.**

Roeselia venosalis p. 345, *leucomelas* p. 347 **spp. n.** Madagascar figs., DE TOULGOET Mém. Inst. sci. Madagascar (E) **4.** *R. nanula* p. 170, *costisquamosa* p. 171, *biangulata*, *venustula* p. 173, *heteroscota* p. 174, *mediofracta* p. 175 **spp. n.** Madagascar figs., DE TOULGOËT op. cit. (E) **5.**

Siccia decolorata **sp. n.** Madagascar p. 206 figs., DE TOULGOËT t.c.

Spilosoma toxopei, *holophaeum* p. 16, *xanthosoma* **spp. n.** W. Java; list of Javanese spp. p. 17 figs., ROEPKE Idea **10.** *S. indica* see *Maenas*.

Systropha sororcula **subsp. n.** *orientis* China, Indochina p. 128; *klapperichi* **sp. n.** China p. 129; *postmaculosa* ♂ p. 130 figs., DANIEL Bonn. zool. Beitr. **5.**

Tamsita **gen. n.** for *Turuptiana ochthoeba* Hmpsn. p. 185 figs., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

Thyrogonia hampsoni p. 95, *aurantiiventris* p. 96 **spp. n.** Belg. Congo figs., KIRIAKOFF Lambillionea **53** 1953.

Tigrioides aureolata p. 133, *limayca* p. 134 **spp. n.** China figs., DANIEL Bonn. zool. Beitr. **5.**

Turuptiana ochthoeba see *Tamsita*.

Vianania **gen. n.** for *Cisthene argentinensis* Roths. (type), *australis* Orf. p. 479; *aymara* **sp. n.** Bolivia p. 485 figs., ORFILA Physis **20.**

Zaladrina **gen. n.** p. 174, *metallica* **sp. n.** Belg. Congo p. 175 figs., KIRIAKOFF Rev. Zool. Bot. afr. **50.**

AGROTIDAE (PHALAENIDAE, NOCTUIDAE) (including AGARISTIDAE).

Some Madagascan Erastriinae, BERIO Mém. Inst. sci. Madagascar (E) **5**: 133–153, 1 pl. 34 figs.

Some Agrotids collected by Dr. Höne in China, BOURSIN Bonn. zool. Beitr. **5**: 213–309, 14 pls.

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Acronycta elegans **sp. n.** Tunisia p. 35, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Agrotis ipsilon **ab. n.** *nigrostriata* England p. 65 fig., COCKAYNE Ent. Rec. **66.** *A.* (*Euxoa*) *suffusa* Frndz. & f. *ambrosiana* Brsn. status discussed p. 325, re-descriptions p. 328 figs., FERNÁNDEZ Rev. Acad. Madr. **45** 1951.

Amathes descripta Brem. (= *Diarsia pelita* Cti.); *erythraea* Cti., *murtea* Cti. from *Diarsia* p. 214, BOURSIN Bonn. zool. Beitr. **5.** *A. glareosa* **ab. n.** *griseonigra* Wales p. 97 fig., SMITH Ent. Rec. **66.**

Anarta cordigera pupa, cocoon pp. 129–131 figs., HEDGES Ent. Rec. **66.**

Andrianam **gen. n.** (Ophiderinae) p. 341, *poinimerina* **sp. n.** Madagascar p. 342 figs., VIETTE Bull. Soc. zool. Fr. **78.**

Anoba excurvata Africa p. 297, *piriformis* Cameroons p. 298 **spp. n.**, GAEDE in SEITZ Grossschmett. Erde German Edn. **15** 1939.

Anua rogata p. 336, (*Trichanua* **subgen. n.**) *mimetica* p. 337 **spp. n.** Belg. Congo, BERIO Ann. Mus. Stor. nat. Genova **66.**

Apamea illyria **f. n.** *nigrescens* Holland p. 120 figs., LEMPKE Ent. Ber., Amst. **15.**

Arcyophora key to African and Indian spp. p. 198; synonymic list; *patricula* Hmps. (= *riggenbachi* Bryk); *longivalvis* Guen. (= *clathrimaculata* Str., *somnambula* Bryk, *verticalis* Ber.) p. 199, FLETCHER Proc. R. ent. Soc. Lond. (B) **23.**

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Bena fiorii Const. reduced to f. of *prasinana* L. p. 54, AGENJO Graellsia **9** 1951.

Brachionycha sphinx **ab. n.** *fusca* England p. 66 fig., COCKAYNE Ent. Rec. **66.** *B. nubeculosa* bred pp. 102–103, JOHNSON Ent. Rec. **66.**

Bryomima virescens, chamaeleon, centralasiae, extrita, tenuicornis, bacheri see *Bryopolia.*

Bryopolia **gen. n.** for *Bryomima virescens* Hps. (type), *chamaeleon* Alph., *centralasiae* Stgr., *extrita* Stgr., *tenuicornis* Alph., *bacheri* Pglr. p. 86; *chrysospora* **sp. n.** Russian Turkestan p. 88 figs., BOURSIN Bull. Soc. Fouad 1er Ent. **38.**

Busseola hirsuta **sp. n.** Kashmir p. 94 figs., BOURSIN t.c.

Calamia virens **subsp. n.** *occidentalis* Ireland p. 155, COCKAYNE Ent. Gaz. **5.**

Calophasia lunula larva, pupa pp. 69–70 figs., HAGGETT Ent. Gaz. **5.**

Caradrina blanda **ab. n.** *albescens* England p. 65, COCKAYNE Ent. Rec. **66.**

Catalana **gen. n.** (Ophiderinae) p. 558, *vohilava* **sp. n.** Madagascar p. 559 figs., VIETTE Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Cerocala bergeri, basilewskyi **spp. n.** Belg. Congo p. 340, BERIO Ann. Mus. Stor. nat. Genova **66.**

Cerynea tetramelanosticta **sp. n.** Madagascar p. 140 figs., BERIO Mém. Inst. sci. Madagascar (E) **5.**

Chersotis characters p. 261; *cuprea* **subsp. n.** *schäferi* Tibet p. 264 figs., BOURSIN Bonn. zool. Beitr. **5.**

Chloridea maritima, dipsacea distinguishing characters p. 136, TOLL Bull. ent. Pologne **22** 1953.

Cirphis mesotrostella see *Mythimna.*

Copablepharon hopfingeri **sp. n.** Washington p. 25 figs., FRANCLEMONT Bull. Brooklyn ent. Soc. **49.**

Cryphia orthogramma (with **subspp. n.** *aksuensis, ammochroa* AKSU, *taishanensis* (with **f. n.** *radiata*) Shantung p. 83) Ussuri, Siberia etc. p. 81, *tephrocharis* Asia Minor p. 85, *salomonis* Persia p. 87, *schwingenschussi* Algeria p. 122, *blepharista* Morocco p. 123 **spp. n.** figs., BOURSIN Z. wien. ent. Ges. **39.** *C. ravuloides* p. 89, *wiltshirei* p. 90 **spp. n.** Kashmir figs., BOURSIN Bull. Soc. Fouad 1er Ent. **38.**

Deinypena biplagalis **sp. n.** Madagascar p. 72 figs., VIETTE Bull. mens. Soc. linn. Lyon **23.**

Dermaleipa androgyna **sp. n.** Belg. Congo p. 336, BERIO Ann. Mus. Stor. nat. Genova **66.**

Diaphone eumela larva p. 146 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Diarsia nigrosigna Moore (= *subochracea* Cti.); *canescens* Butl. (= *subcanescens* Cti.); *festiva* Schiff. (= *dannehli* Cti.); *obuncula* Hps. (= *mutila* Cti.); *henrici* Cti. (= *diorismena* Bours.); *torva* Cti. (= *stenoptera* Bours.) p. 214; list and distribution of spp. p. 215; revision of Chinese spp. pp. 218–252; *caradjai* p. 226, *hypographa* p. 228, *acutipennis* p. 231, *hönei* p. 232, *odontophora* p. 233, *orophila* p. 235, *robusta* p. 236, *erythropsis* p. 237, *acharista* p. 238, *pseudacharista* (with **f. n.** *persignata*) p. 239, *coenostola* p. 240, *eleuthera* p. 241, *poliophaea* p. 242, *polytaenia* p. 244, *axiologa* p. 245, *chalcea* p. 247, *dichroa* p. 248, *macrodactyla* p. 250 **spp. n.**; *dahlii* **subsp. n.** *tibetica* p. 226; *fannyi* **f. n.** *normalis* p. 227 China figs., BOURSIN Bonn. zool. Beitr. **5.** *D. aridi* see *Euxoa intolerabilis*; *pelita* see *Amathes descripta*; *erythraea, murtea* see *A.*

Diparopsis spp. compared with *Sacadodes* spp. pp. 171–175; *watersi* Roths. (= *perditor* Clem.) p. 171 fig., PEARSON Emp. Cott. Gr. Rev. **31.**

Dragana elongalis **sp. n.** Madagascar p. 70 figs., VIETTE Bull. mens. Soc. linn. Lyon **23.**

Egnasia berioi **sp. n.** Madagascar p. 346 figs., VIETTE Bull. Soc. zool. Fr. **78.**

Epicausis splendens p. 10, *catalai* p. 11 **spp. n.** Madagascar figs., VIETTE Lambillionea **54.**

Ethiopica subpurpurea **sp. n.** Belg. Congo p. 52 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Eublemma chopardi **sp. n.** Madagascar p. 136 figs., BERIO Mém. Inst. sci. Madagascar (E) **5.**

Eugnorisma characters; *gothica* **sp. n.** China p. 255 figs., BOURSIN Bonn. zool. Beitr. **5.**

Eugraphe characters; *sigma* **subsp. n.** *anthracina* China p. 265 figs., BOURSIN t.c. *E. dysgnosta, exusta, longipennis* see *Sineugraphe.*

Eulocastra neoexcisa p. 151, *incognita* p. 152 **spp. n.** Madagascar figs., BERIO Mém. Inst. sci. Madagascar (E) **5.**

Eumicremma **gen. n.** for *Micra minima* Guen. p. 139 figs., BERIO t.c.

Eustrotia micardoides **sp. n.** Madagascar p. 149 figs., BERIO t.c.

Euxoa intolerabilis Pglr. (= *Diarsia aridi* Cti.) p. 214, BOURSIN Bonn. zool. Beitr. **5.** *E. temera* larva pp. 125–142 figs., BALEVSKI Rev. Inst. Rech. sci. Minist. Agric., Sofia **20** 1953.

Exophila multistriata larva p. 148 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Forsebia perlaeta early stages p. 166 figs., COMSTOCK Bull. S. Calif. Acad. Sci. **53.**

Hada nana pupa p. 223 fig., HAGGETT Ent. Gaz. **5.**

Hadena bombycina pupa, cocoon pp. 129–131 figs., HEDGES Ent. Rec. **66.**

Hemiexarnis characters; *cucuna* Pglr., *epiphana* Bours. ff. of *moechilla* p. 252 figs., BOURSIN Bonn. zool. Beitr. **5.**

Homoptera lineosa see *Zale minerea.*

Höneidia **gen. n.** (Agrotinae) p. 256, *cidarioides* **sp. n.** China p. 257 figs., BOURSIN Bonn. zool. Beitr. **5.**

Hydroecia nordstroemi, micacea genitalia pp. 82–84 fig., GROTENFELT & HACKMAN Notul. ent., Helsingf. **33** 1953. *H. xanthenes* all stages p. 25 figs., MARTELLI Studi sassaresi (III) Ann. Fac. Agr. Univ. Sassari **2.**

Hypanua roseitincta larva, pupa p. 146 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Hypenodes revision of spp. of N.E. America pp. 289–298; *palustris* p. 295, *sombrus* (also New Hampshire) p. 296, *franclemonti* p. 297 **spp. n.** Nova Scotia figs., FERGUSON Canad. Ent. **86.** *H. orientalis* Stgr. a subsp. of *kalchbergi* p. 311, KOVÁCS Ann. hist.-nat. Mus. hung. (N.S.) **5.** See *Schrankia.*

Hypersophtha **gen. n.** (Erastriinae) *falcata* **sp. n.** Madagascar p. 142 figs., BERIO Mém. Inst. sci. Madagascar (E) **5.**

Hypersypnoides **gen. n.** p. 341, *congoënsis* (type) (with **ab. n.** *obscura*) S.W. Africa p. 342, (*Hyposypnoides* **subgen. n.**) *flandriana* Congo p. 343 **spp. n.** figs., BERIO Ann. Mus. Stor. nat. Genova **66.**

Hypobleta viettei **sp. n.** Madagascar p. 143 figs., BERIO Mém. Inst. sci. Madagascar (E) **5.**

Hyposypnoides **subgen. n.** (type *flandriana* sp. n.) see *Hypersypnoides.*

Hypsiforma seyrigi **sp. n.** Madagascar p. 13, VIETTE Lambillionea **54.**

Iambia inferalis larva p. 147 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Isadelphina mariae-clarae **sp. n.** Belg. Congo p. 59 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Laphygma frugiperda new biological form pp. 295–300 figs., KERN Agron. trop., Maracay **3.**

Leucania dubiosa **sp. n.** Madagascar p. 165 figs., RUNGS Mém. Inst. sci. Madagascar (E) **5.** *L. simplaria* see *Sesamia.*

Lithacodia mysteriosa (with **abb. n.** *limbata, ruberrima* p. 146) p. 145, *mabillei, varioplagata* p. 146, *decorina, albannularis, rubrilis* p. 148, *cupreofuscoides* p. 149 **spp. n.** Madagascar figs., BERIO Mém. Inst. sci. Madagascar (E) **5.**

Luperina gueneei notes p. 189 fig., COCKAYNE Ent. Gaz. **5.**

Madopa mabillealis p. 70, *saalmülleralis* p. 71 **spp. n.** Madagascar figs., VIETTE Bull. mens. Soc. linn. Lyon **23.**

Marca griseonigralis **sp. n.** Madagascar p. 67 figs., VIETTE t.c.

Marcipa rotundiplaga Cameroons p. 294, *alternata* Rhodesia p. 295, *conjuncta, submarginalis* Congo p. 296 **spp. n.**, GAEDE in SEITZ Grossschmett. Erde German Edn. **15** 1939.

Matopo tamsi **sp. n.** Belg. Congo p. 50 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Mesotrosta ignobilis **sp. n.** Kashmir p. 92 figs., BOURSIN Bull. Soc. Fouad 1er Ent. **38.**

Metalopha gloriosa **f. n.** *albolineata* Armenia p. 218, SCHWINGENSCHUSS Z. wien. ent. Ges. **39.**

Micardia argentoidea, terracottoides **spp. n.** Madagascar p. 150 figs., BERIO Mém. Inst. sci. Madagascar (E) **5.**

Micra minima see *Eumicremma.*

Mocis conveniens Wlk. a good sp. p. 250, BERIO Ann. Mus. Stor. nat. Genova **66** 1953.

Mythimna mesotrosta **subsp. n.** *kashmirensis* Kashmir p. 85; *mesotrostella* Dr. (from *Cirphis*) a f. of *mesotrosta* p. 86 figs., BOURSIN Bull. Soc. Fouad 1er Ent. **38.**

Nephelodes emmedonia f. *pectinata* egg, larva p. 15, HARDY Proc. ent. Soc. B.C. **50.**

Neuquenia see *Neuquenioa.*

Neuquenioa **n.n.** for *Neuquenia* Köhl. nec M.-L. (Arach.) p. 8, ROSAS COSTA Neotropica **1** no. 1.

Olybama pyraustalis **sp. n.** Madagascar p. 69 figs., VIETTE Bull. mens. Soc. linn. Lyon **23.**

Omphaloscelis lunosa **f. n.** *variegata* Holland p. 19, VAN WISSELINGH Ent. Ber., Amst. **15.**

Orthosia pistacina, lota, circellaris eggs pp. 1–3 figs., SCHÄTZ NachrBl. bayer. Ent. **3.**

Pais straeleniana **sp. n.** Belg. Congo p. 45 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Palaeamathes **gen. n.** (nr. *Amathes*) p. 271, *erythrostigma* p. 272, *hönei* (type) p. 273, *polychroma* (with **ff. n.** *xanthocharis* p. 274, *erythropsis* p. 275) p. 274, *mesoscia* p. 275 **spp. n.** China figs., BOURSIN Bonn. zool. Beitr. **5.**

Parachalciope emiplaneta **sp. n.** Belg. Congo p. 339, BERIO Ann. Mus. Stor. nat. Genova **66.**

Paralephana costisignata **f. n.** *brunnescens* Cameroons, Fr. Guinea; *consocia* **f. n.** *congoana* Congo p. 292; *exangulata* **sp. n.** French W. Africa, Cameroons p. 293 figs., GAEDE Grossschmett. Erde German Edn. **15** 1939. *P. descarpentriesi, decaryi* p. 344, *catalai, subpurpurascens* p. 345 **spp. n.** Madagascar figs., VIETTE Bull. Soc. zool. Fr. **78.**

Paramathes **gen. n.** for *perigrapha* Pglr. (type) p. 276; *tibetica* **n. n.** for *tibetana* Stgr. preocc.; *amphigrapha* p. 277, *pulchrisigna* p. 278 **spp. n.** China figs., BOURSIN Bonn. zool. Beitr. **5.**

Paraxestia characters p. 279; *ochrothrix* **sp. n.** China p. 280 figs., BOURSIN t.c.

Persectania revision of Australian spp. (key p. 89) pp. 86–99; *dyscrita* **sp. n.** Australia p. 94 figs., COMMON Aust. J. Zool. **2.**

Phytometra orichalcea larva, pupa p. 147 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Plusia pulchrina **f. n.** *derosea* Holland p. 19, VAN WISSELINGH Ent. Ber., Amst. **15.**

Polia persicariae **f. n.** *leucoptera* Austria p. 177, SCHWINGENSCHUSS Z. wien. ent. Ges. **39.** *P. purpurissata* egg, larva p. 171, WOOD & others Canad. Ent. **86.**

Polydesma umbricola Bdv. status discussed p. 1 figs., BERIO Doriana **1** no. 50. *P. collutrix* see *Trichopolydesma.*

Polygrapta angulilinea, albipuncta **spp. n.** Cameroons p. 301, GAEDE in SEITZ Grossschmett. Erde German Edn. **15** 1939.

Porphyrinia ragusanoides p. 134, *viettei* p. 136 **spp. n.** Madagascar figs., BERIO Mém. Inst. sci. Madagascar (E) **5.**

Procus strigilis all stages pp. 153–159 figs., ROZSYPAL Zool. ent. Listy **3.**

Prominea jeanneli **sp. n.** Madagascar p. 347 figs., VIETTE Bull. Soc. zool. Fr. **78.**

Protorthodes lindrothi **sp. n.** Newfoundland p. 20 figs., KROGERUS Acta zool. fenn. **82.**

Pseudopseustis cymatodes **sp. n.** N.E. Caspian Sea p. 185 figs., BOURSIN Z. wien. ent. Ges. **39.**

Pteronycta triangulata, smythi E. Africa, *postalbida* S.W. Africa **spp. n.** p. 288, GAEDE in SEITZ Grossschmett. Erde German Edn. **15** 1939.

Remigia archesia all stages p. 103 figs., MADRID Philipp. J. Agric. **17.**

Rhodocleptria incarnata **f. n.** *bernaldezina* Spain p. 325 fig., FERNÁNDEZ Rev. Acad. Madr. **45** 1951.

Rhyacia characters p. 258; *mirabilis* p. 260, *homichlodes* p. 261 **spp. n.** China figs., BOURSIN Bonn. zool. Beitr. **5.** *R. candelisequa* **subsp. n.** *piemonticola* Italy p. 218, SCHWINGENSCHUSS Z. wien. ent. Ges. **39.**

Rhynchodes tessmanni Spanish Guinea, *odontographa* Africa **spp. n.** p. 291, GAEDE in SEITZ Grossschmett. Erde German Edn. **15** 1939.

Sacadodes spp. compared with *Diparopsis* spp. pp. 171–175 fig., PEARSON Emp. Cott. Gr. Rev. **31.**

Sarrothripus hungarica **sp. n.** p. 306; *dilutana* **subspp. n.** *goniophora* Hungary, *helvetica* Switzerland p. 310 figs., KOVÁCS Ann. hist.-nat. Mus. hung. (N.S.) **5.** *S. revayana* ab. *combinata* Cock. (= ab. *gloriosanus* Schwing.) p. 17, C[ockayne] Ent. Rec. **66.** *S. degenerana* notes p. 190 fig., COCKAYNE Ent. Gaz. **5.**

Schinia oculata Sm. (= *macroptica* Sm.) p. 22 figs., MCELVARE Bull. Brooklyn ent. Soc. **49.**

Schrankia Hb. (= *Cledeobia* Steph. (part.), *Hypenodes* Gn.) pp. 81–86, OBRAZTSOV NachrBl. bayer. Ent. **3.**

Scrobigera (?) *claggi, umbrosa* **spp. n.** Philippine Is. p. 141, CLENCH Ann. Carneg. Mus. **33** 1953.

Sesamia Madagascan spp. pp. 155–167; *madagascariensis* **f. n.** *cannella* p. 162; *simplaria* Saalm. from *Leucania* p. 164; *viettei* **sp. n.** Madagascar p. 166 figs., RUNGS Mém. Inst. sci. Madagascar (E) **5.** *S. nonagrioides, cretica* distinguishing characters p. 446 figs., NEPVEU Ann. Epiphyt. **4.**

Seudyra jordani **sp. n.** Philippine Is. p. 143, CLENCH Ann. Carneg. Mus. **33.**

Sineugraphe **gen. n.** for *Eugraphe dysgnosta* Bours. (type), *exusta* Butl., *longipennis* Bours. (with **subsp. n.** *sinensis* p. 267) p. 266; *rhytidoprocta* (with **f. n.** *melanostigma*, **subsp. n.** *yünnanensis* p. 269) p. 268, *stolidoprocta* (with **f. n.** *melanospila*, **subsp. n.** *miensshanensis* p. 270) p. 269 **spp. n.** China figs., BOURSIN Bonn. zool. Beitr. **5.**

Smicroloba discata **subsp. n.** *malgassica* Madagascar p. 138 figs., BERIO Mém. Inst. sci. Madagascar (E) **5.**

Sophtha chopardi, omopisoides, ozolicoides **spp. n.** Madagascar p. 141 figs., BERIO t.c.

Spaelotis clandestina egg p. 169, WOOD & others, Canad. Ent. **86.**

Syngrapha selecta p. 36, *alias, celsa, epigaea* p. 37 larvae figs., MCGUFFIN Canad. Ent. **86.**

Tachosa acronictoides **f. n.** *albicans* Belg. Congo p. 336, BERIO Ann. Mus. Stor. nat. Genova **66.**

Tavioides javanica **sp. n.** Java p. 262 figs., ROEPKE Tijdschr. Ent. **97.**

Tholera popularis **f. n.** *nigrescens* Holland p. 18, VAN WISSELINGH Ent. Ber., Amst. **15.**

Timaea janmoullei **sp. n.** Belg. Congo p. 48 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Trichanua **subgen. n.** (type *mimetica* sp. n.) see *Anua.*

Trichopolydesma **gen. n.** for *Polydesma collutrix* Hbn. (type) p. 6; *collusoria* **sp. n.** Tanganyika, Belg. Congo p. 7 figs., BERIO Doriana **1** no. 50.

Trigonodes hyppasia, exportata status discussed pp. 295–300 figs., BERIO Ann. Mus. Stor. nat. Genova **66.**

Triphaena pronuba **ab. n.** *infrapallida* England p. 97 fig., SMITH Ent. Rec. **66.** *T. pronuba* **ab. n.** *cricori* Wales p. 98 fig., VAUGHAN-ROBERTS in SMITH t.c.

Xanthodesma remyi **sp. n.** Madagascar p. 12, VIETTE Lambillionea **54.**

Xymehops **gen. n.** (Ophiderinae) p. 557, *nigra* **sp. n.** Madagascar p. 558 figs., VIETTE Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Zale minerea Guen. (= *Homoptera lineosa* Walk.) p. 120 fig., FRANCLEMONT Bull. Brooklyn ent. Soc. **49.**

LYMANTRIIDAE.

Some new Lymantriidae from Madagascar, COLLENETTE Mém. Inst. sci. Madagascar (E) **5**: 125–131, 1 pl.

New and little-known African Lymantriidae, COLLENETTE Proc. R. ent. Soc. Lond. (B) **23**: 146–154, 1 pl.

Areas colini see *Dasychira galactina*.

Cropera aphanta **sp. n.** Belg. Congo p. 146 figs., COLLENETTE Proc. R. ent. Soc. Lond. (B) **23.**

Croremopsis argenna Mab. (=*sericea* Kenr.) p. 126, COLLENETTE Mém. Inst. sci. Madagascar (E) **5.**

Dasychira ambahona, lygropis p. 127, *viettei, cydista* p. 130 **spp. n.**; *batoides* **subsp. n.** *spirucha* p. 129 Madagascar; *galactina* Mab. (= *Areas colini* Mab.) p. 130 figs., COLLENETTE t.c. *D. rocana* Swinh. (= *basilinea* Her.); *pseudosatanas* Her. reduced to subsp. of *rocana*; *extatura* Dist. (= *satanas* Her.); *obliquilinea* Fawc. reduced to subsp. of *nubifera*; *embrithes* Coll. p. 151, *hyphasma* Coll. reduced to subspp. of *atrifilata*; *glovera* Swinh. (= *gloveroides* Her.); *thika* **sp. n.** Kenya p. 152 figs., COLLENETTE Proc. R. ent. Soc. Lond. (B) **23.** *D. phaedropoda* p. 7, *eudela* p. 8 **spp. n.** Belg. Congo figs., COLLENETTE Rev. Zool. Bot. afr. **50.** *D. acerata, cedestis* see *Hemerophanes enos*.

Euproctidion periblepta **sp. n.** Belg. Congo p. 153 fig., COLLENETTE Proc. R. ent. Soc. Lond. (B) **23.**

Euproctis episema **sp. n.** Belg. Congo p. 147 fig., COLLENETTE t.c. *E. perixesta* **sp. n.** Madagascar p. 126 figs., COLLENETTE Mém. Inst. sci. Madagascar (E) **5.**

Hemerophanes enos Druce (= *Dasychira acerata* Coll., *D. cedestis* Her.); *diatoma* **f. n.** *xanthisma* Nyasaland p. 149; *d.* **subsp. n.** *triphyes* and **ff. n.** *xanthopa, percopeza* Belg. Congo p. 150 figs., COLLENETTE Proc. R. ent. Soc. Lond. (B) **23.**

Leucoma salicis **ab. n.** *radiosa* England p. 97 fig., SMITH Ent. Rec. **66.**

Marbla haplora **sp. n.** Uganda p. 146 fig., COLLENETTE Proc. R. ent. Soc. Lond. (B) **23.**

Paraproctis chionopeza **sp. n.** N. Rhodesia p. 147 fig., COLLENETTE t.c.

Terphothrix seydeli **sp. n.** Belg. Congo p. 153 fig., COLLENETTE t.c.

NOTODONTIDAE
(including THAUMETOPOEIDAE).

Amphiphalera jeannelianum **sp. n.** Madagascar p. 75 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Antheua trimacula **sp. n.** Belg. Congo p. 322 figs., KIRIAKOFF Rev. Zool. Bot. afr. **49.** *A. birbirana* Abyssinia, *benguelana* Angola **spp. n.** p. 557 figs., VIETTE Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Anticyra grandidierianum **sp. n.** Madagascar p. 77 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Archistilbia **gen. n.,** *cineracea* **sp. n.** Belg. Congo p. 317 figs., KIRIAKOFF Rev. Zool. Bot. afr. **49.**

Atrasana brunneis **sp. n.** Madagascar p. 76 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Bilulua **gen. n.** p. 319, *atricollis* (type), *strigata* **spp. n.** Belg. Congo p. 320 figs., KIRIAKOFF Rev. Zool. Bot. afr. **49.**

Brachychira lunuligera **sp. n.** Belg. Congo p. 323 figs., KIRIAKOFF t.c. *B. argyrosticta* **sp. n.** Belg. Congo p. 8 figs., KIRIAKOFF Bull. Inst. Sci. nat. Belg. **30** no. 14.

Clostera ochracearia **sp. n.** Belg. Congo p. 1 fig., KIRIAKOFF t.c.

Desmeocraera tenera **sp. n.** Belg. Congo p. 2 fig., KIRIAKOFF t.c. *D. dichonia* p. 297, *denisae* p. 299, *analis* p. 300, *lugubris* p. 301, *divergens* p. 303, *collenettei* p. 305, *frater* p. 306, *rileyi* p. 308 **spp. n.**; *adversa* **subsp. n.** *amica* p. 302 Belg. Congo figs., KIRIAKOFF Rev. Zool. Bot. afr. **49.** *D. venusta* **sp. n.** Belg. Congo p. 169 figs., KIRIAKOFF op. cit. **50.** *D. vernalis* larva, pupa p. 150 figs., TAYLOR J. ent. Soc. S. Afr. **16** 1953. *D. toulgoëtianum* p. 72, *antiopa* p. 73 **spp. n.** Madagascar figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Desmeocraerula basimacula **sp. n.** Belg. Congo p. 310 figs., KIRIAKOFF Rev. Zool. Bot. afr. **49.**

Dinara descarpentrianum **sp. n.** Madagascar p. 76 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Fentonia umbra **sp. n.** Belg. Congo p. 314 figs., KIRIAKOFF Rev. Zool. Bot. afr. **49.**

Fentonina schoutedeni, bergeri **spp. n.** Belg. Congo p. 556 figs., VIETTE Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *F. io* **sp. n.** Madagascar p. 75 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Gluphisiodes **gen. n.**, *bivittata* **sp. n.** Belg. Congo p. 294 figs., KIRIAKOFF Rev. Zool. Bot. afr. **49.**

Harpyia furcula **ab. n.** *obliterata* Wales p. 97 fig., SMITH Ent. Rec. **66.**

Hoplitis dasychirina **subsp. n.** *quadratus* Abyssinia p. 555 figs., VIETTE Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Macronadata aurivilliusi **sp. n.** Belg. Congo p. 5 fig., KIRIAKOFF Bull. Inst. Sci. nat. Belg. **30** no. 14.

Notoxantha witteana **sp. n.** Belg. Congo p. 24 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Overlaetia **gen. n.** p. 3, *grisescens* **sp. n.** Belg. Congo p. 4 fig., KIRIAKOFF Bull. Inst. Sci. nat. Belg. **30** no. 14.

Polelassothys callista **subsp. n.** *abyssinica* Abyssinia p. 554 figs., VIETTE Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Polienus ochraceus **subsp. n.** *orientalis*; *lusingae* **sp. n.** Belg. Congo p. 25 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Pydna indecora **sp. n.** Belg. Congo p. 26 figs., KIRIAKOFF t.c.

Pygaera leloupi **sp. n.** Belg. Congo p. 22 figs., KIRIAKOFF t.c.

Rhenea rufescens **sp. n.** Belg. Congo p. 171 figs., KIRIAKOFF Rev. Zool. Bot. afr. **50.** *R. isaka* **sp. n.** Madagascar p. 73 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Scalmicauda kodamire **sp. n.** Madagascar p. 71 figs., VIETTE t.c.

Taenicopteryx cinerea early stages p. 150 figs., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Tarsolepis a valid gen. not syn. or subgen. of *Dudusa* p. 15, KIRIAKOFF Ent. Ber., Amst. **15.**

Thaumetopoea jordana early stages p. 189 figs., TROUGHT Ent. Rec. **66.**

Trotonotus castaneus **sp. n.** Belg. Congo p. 7 figs., KIRIAKOFF Bull. Inst. Sci. nat. Belg. **30** no. 14. *T. catalaiella, laurençonia* **spp. n.** Madagascar p. 78 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Ulinella **gen. n.**, *cotytto* **sp. n.** Belg. Congo p. 312 figs., KIRIAKOFF Rev. Zool. Bot. afr. **49.**

Zelomera imitans **subsp. n.** *ankaratrensis* Madagascar p. 75 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

GEOMETRIDAE.

Corrected legend to pls. 17 and 18 and list of names of species illustrated on pls. 16, 17 and 18 of vol. 16 of Seitz's Macrolep. of World, FLETCHER Entomologist **87**: 188–189.

Geometridae of Réserve du Nimba, Fr. Guinea, HERBULOT Mém. Inst. franç. Afr. noire no. 40: 301–333, 1 pl., 17 figs.

Revision of Palaearctic Geometridae, PROUT in SEITZ 1939 Grossschmett. Erde German Edn. Suppl. **4**: 249–253.

Revision of Palaearctic Geometridae, WEHRLI in SEITZ Grossschmett. Erde German Edn., Suppl. **4**: 254–320 (1939), 321–352 (1940) 353–360 [?1940], 361–416 (1940), 417–472 (1941), 473–560 (1943), 561–680 (1953), 681–766 (1954), pls.

Abraxas (*Spinuncus*) *celidota* **var. n.** *phaia* China; (*A.*) *grossulariata* **subspp. n.** *dsungarica* Ala-Tau p. 280, *notabilis* China p. 281; (*Calospilos*) *sylvata* **subsp. n.** *ischna* Sajan p. 284; (*Diceratodesia*) *kansuensis* **subspp. n.** *austerior, centrisinensis*; (*D.*) *suspecta* **subsp. n.** *wassuensis* p. 288; (*Trimeresia*) *suffusa* **subsp. n.** *kansuvolans* p. 289 China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Afriberina **subgen. n.** (type *tenietaria* Stgr.) see *Boarmia*.

Alloharpina **gen. n.** for *Hemerophila dejeani* Oberth. (type), *percostata* Whli., *Boarmia conjungens* Alph. (with **subsp. n.** *praesignis* Tibet p. 459), *H. dolosaria* Leech p. 458; *discoidalis* **sp. n.** China p. 460 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1941.

Almaliinae **gen. n.** p. 272, *brunnea* **sp. n.** S E Kazakhstan p. 273 figs., D'YAKONOV Ent. Obozr. **32** 1952.

Almeria **gen. n.** for *Cidaria kalitschana* Stgr. p. 178 figs., AGENJO Fauna. Lep. Almeriense 1952.

Anania pseudermata **f. n.** *nigrofasciata* Austria p. 180 figs., STERZL Z. wien. ent. Ges. **39**.

Angerona prunaria **subspp. n.** *coreana* Korea, *valens* Korea, Ussuri, Manchuria p. 550 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940. *A. alsaria* **var. n.** *alpina* Korea p. 711 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4**.

Anomylotis langlaertiana **subsp. n.** *flavescens* China p. 712 figs., WEHRLI in SEITZ l.c.

Anoplica derivata Schiff. from Coenonympha p. 65, HERBULOT Bull. mens. Soc. Ent. Lyon **23**.

Antiblepa albimbriata Stgr. from Coenonophria p. 65, HERBULOT l.c.

Aphilopota triphaena "German E. Africa" p. 102, *mensata* Gold Coast, *symphoroma* p. 103, *melanomerata* Belg. Congo, *sinuata* with **ab. n.** *parvula* p. 105 Gambia p. 104, *cydra* Mombasa, *sordidata* with **subsp. n.** *kitalensis* Kenya, **ab. n.** *interna* Kitale p. 106 Gold Coast p. 105, *eurdia* N. Transvaal, *genia* Transkei p. 106, *sexuma* Cape Province p. 107 **spp. n.**: *galaria* **ab. n.** *brunneifascia* Kampala, **f. n.** *sinuata* Abyssinia p. 103, *phaneroptera* **subsp. n.** *mwanzana* Lake Mweru p. 104: *maculata* **subsp. n.** *nuciliana* Belg. Congo p. 107 figs., PROUT Entomologist **87**.

Apopaulinaes **gen. n.** for *Aspilates ochrogaria* Brem. & Grey p. 714 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4**.

Apochelma (*A.*) *hispidaria* **subsp. n.** *orientis* Asia Minor, Kurdistan, Degestan; *venenatus* **var. n.** *lyhsana* Fergana p. 416 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1941.

Apodiscus **subgen. n.** (type *remota* Bdv.) see *Biarmia*.

Apotomis (*Neocolmis*) **subgen. n.** p. 269 *almatensis* **sp. n.** S E Kazakhstan p. 271 figs., D'YAKONOV Ent. Obozr. **32** 1952.

Apopetella monosa **subsp. n.** *sinensis* China p. 314 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Apoplagodis **subgen. n.** (type *reticulata* Warr.) see *Plagodis*.

Apotheoporina **subgen. n.** (type *semicirculata* Christ.) see *Rhoporia*.

Arichanna tramesana **subsp. n.** *eucosma* China, Tibet p. 30, WEHRLI Ent. Z. **47** 1933. *A.* (*Epicteroides*) *leucopsarha* **subsp. n.** *anthracia*: (*Paricteroides*) *gynaria* **subsp. n.** *adjuncta* p. 259: (*Phyllobrancas*) *exsolaria* **var. n.** *infracta*: (*P.*) *antiplasta* **subspp. n.** *tarmensis* (also Tibet), *perdentaria* p. 261 China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Artemisiana alpherakiyi **var. n.** *aksua* Aksu p. 335 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1940.

Aspilates gilvaria **subsp. n.** *kokanovenis* China p. 677: (*Semiaspilates*) **subgen. n.**: (*S.*) *phycurata* **sp. n.** Irkutsk, Sajan p. 678 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1953. *A. trisvigaria* see *Apoaspilates*; *formosaria* see *Chariaspilates*.

Aspilobapta **gen. n.** p. 274, *sylvicola* **sp. n.** S. Maritime Province p. 276 figs., D'YAKONOV Ent. Obozr. **32** 1952.

Asthena candidata **f. n.** *bilineata* Austria p. 178, SCHWINGENSCHUSS Z. wien. ent. Ges. **39**.

Asthenostricha deficiens p. 93, *parabolica* p. 95, *resistes* p. 96 **spp. n.** Madagascar figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5**.

Atomorpha hedemanni **subsp. n.** *baloutschistana* Baluchistan p. 642 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1953.

Bapta (*Cirretaera* **subgen. n.**): (*C.*) *simplicior* **subsp. n.** *hidanga* China p. 298: (*B.*) *subtiperiata* **sp. n.** Japan p. 301: (*B.*) *micropunctaria* Leech (= *Corycia polydamnaria* Oberth.) p. 304; *uchrithnea* **subsp. n.** *lunetanensis* China p. 303 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1939.

Batron (*B.*) *acilyra* **subsp. n.** *enzonia* Amanus Mts.; *melacron* **sp. n.** China p. 430: *berularia* **subsp. n.** *coreae*

Korea; *cognataria* **subspp. n.** *alexandrina* Alexander Mts., Russia p. 432, *sinitibetica* China; *robustum* **subspp. n.** *coreibia* Korea, *kiangsua* Japan p. 433; (*Eubyjodonta*) *erilda* **subsp. n.** *satura* p. 434; *hüberaria* **subsp. n.** *tienschana* China; *hypoleucos* **var. n.** *prophaeos* Amur p. 435 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1941. *B. betularia* **ab. n.** *grisea* England p. 97 fig., SMITH Ent. Rec. **66**.

Boarmia (*Jankowskia*) *athleta* **subsp. n.** *geloia* p. 469; (*Pleogynopteryx*) *raddensis* **n. n.** for *amurensis* Whli. preocc.; (*Phthonosema*) *peristygna* **sp. n.** p. 470; *invenustaria* **subsp. n.** *psathyra*; (*Peristygis* **subgen. n.**) p. 471; (*P.*) *charon* **subsp. n.** *eucosma* China; (*Ecleora* **subgen. n.**) p. 472 (1941); (*Afriberina* **subgen. n.**) p. 474; (*A.*) *tenietaria* **subsp. n.** *hammamrirha*, **var. n.** *junia* Algeria p. 475; (*A.*) *zernyi* **n. n.** for *humaria* Zern. nec Gn. p. 476; (*Peribatodes* **subgen. n.**) p. 478; (*P.*) *rhomboidaria* **subsp. n.** *saerdabensis* Persia p. 479; (*P.*) *perversaria* **subsp. n.** *galliberia* p. 480; (*P.*) *abstersaria* **var. n.** *montserrata* Spain; (*P.*) *umbraria* subsp. *khenchelae* **n. n.** for *powelli* Oberth. preocc. p. 482; *u.* **subspp. n.** *panora* Sicily, *syrirana* Persia p. 483; (*P.*) *powelli* **subsp. n.** *aragonis* Spain p. 484; (*Polymixinia* **subgen. n.**) p. 486; (*Heterarmia*) *subdilecta* p. 489, (*H.*) *sternecki* China, Tibet, (*H.*) *polioleuca* p. 490, (*H.*) *menoides* p. 491, (*Cleora*) *rhamphoides* p. 494 China, (*Alcis*) *sublanosa* India p. 499, (*A.*) *sinadmissa* (also Tibet) p. 500 (with **varr. n.** *wassekouensis*, *juvenca*, **subsp. n.** *siniterata* p. 501), (*A.*) *oxyrrina*, (*A.*) *perfurcana* p. 502, (*A.*) *mesorthina* p. 504, (*A.*) *shensiensis* p. 506, (*A.*) *hönensis* p. 507, (*A.*) *euphiloides* (also Tibet), (*A.*) *dorcadina* p. 508, (*A.*) *tricyrta* (with **var. n.** *platycyma*), (*A.*) *diprosopa* p. 509, (*A.*) *gomphica* p. 510, (*A.*) *prosoica*, (*A.*) *opisagna* (with **subsp. n.** *zelotina*) p. 512, (*A.*) *dsagaria* (also Tibet) p. 513, (*A.*) *catachrysa* (with **var. n.** *lidjangica*) China, Tibet p. 514, (*A.*) *diodontota*, (*A.*) *catocirra*, (*A.*) *leucosis* (also Tibet), (*A.*) *ectogramma* p. 515, (*A.*) *eutethis* p. 516, (*B.*) *catharma* p. 519, (*B.*) *cacozela*, (*B.*) *percnioides* p. 520, (*Ectropis*) *euthystrophion*, (*E.*) *opisoleuca* p. 538, (*E.*) *mesoplatys*, (*E.*) *breviciliata*, (*E.*) *epanomma* p. 539, (*Abaciscus*) *tsinlingensis* (with **subsp. n.** *yangtseina*) p. 541, (*Calichodes* **subgen. n.**) *difoveata*, (*Diplurodes*) *euzone* p. 544, (*Psilalcis*) *diniphas* p. 545, (*P.*) *ectocampe*, (*P.*) *eubostryx* China, (*P.*) *eupinara* Tibet p. 546 **spp. n.**; (*Heterarmia*) *farracearia* **subsp. n.** *ginfuensis* p. 492 China, Tibet; (*Deileptenia*) *ribeata* **subsp. n.** *coreiphila* Korea p. 497; (*A.*) *depravata* **subsp. n.** *xenica* p. 504; (*A.*) *maculata* **var. n.** *sinimaculata* p. 503; (*A.*) *extinctaria* **subspp. n.** *sinextincta* (also Tibet) China, *poktussana* Korea p. 505; (*A.*) *subrepandata* **subsp. n.** *atschana* Atschan p. 506; (*A.*) *mavi* **subsp. n.** *opiseura* p. 507; (*Ekboarmia* **subgen. n.**) p. 517; (*B.*) *phantomaria* **subsp. n.** *niveisinata* p. 521; (*B.*) *ornataria* **subsp. n.** *yangtseina*; (*Sardocyrnia* p. 523, *Fagivorina*, *Jordanisca* p. 524, *Apocleora*, *Sceleuthrix* p. 528 **subgenn. n.**); (*Serraca*) *pseudopunctinalis* **subsp. n.** *subconferenda* p. 527; (*S.*) *crassestrigata* **subsp. n.** *eunotia* p. 528; (*Ophthalmodes*) *herbidaria* **subsp. n.** *siniherbida*; (*O.*) *sinensium* **subsp. n.** *hypophayla*, **var. n.** *abundantior* p. 529; (*O.*) *irrorataria* **subsp. n.** *episcia*; (*O.*) *albosignaria* **var. n.** *isorphnia* p. 530; (*Ectropis*) *dentilineata* **subsp. n.** *sinarum* p. 536; (*E.*) *obliqua* **subspp. n.** *hypulina*, *lungtania*; (*E.*) *concinnata* **subsp. n.** *sutschania* p. 537; (*Abaciscus*) *tristis* **subsp. n.** *tschekianga* p. 540; (*A.*) *intractabilis* **subsp. n.** *cantonensis* p. 541; (*Myrioblephara*) *duplexa* **subsp. n.** *eoduplexa*; (*M.*) *idaeoides* **subsp. n.** *kiangsuensis* p. 543; (*Psilalcis*) *inceptaria* **subsp. n.** *höngshana* p. 545 (1943) China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4**. *B. bistortata* **f. n.** *albolimbata* Russia p. 115 fig., ALBERTI Ent. Z. **64**. *B. octomaculata* larva, pupa p. 153 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953. *B. conjungens* see *Alloharpina*.

Botys Latr. (= *Lythria* Hb.) p. 85, OBRAZTSOV NachrBl. bayer. Ent. **3**.

Bupalus vestalis **var. n.** *kansuensis*, **subsp. n.** *shensicola* China p. 651 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1953.

Buzura superans **subsp. n.** *subnigrans* China p. 435 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1941.

Cabera exanthemata **subsp. n.** *hamica* Mongolia p. 307; *griseolimbata* **subsp. n.** *apotaeniata* China p. 308 figs.,

WEHRLI in SEITZ op. cit. Suppl. **4** 1939. *C. strigata* larva p. 159 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Calichodes **subgen. n.** (type *difoveata* sp. n.) see *Boarmia*.

Calostigia salicata see *Coenotephria*.

Casbia schachovskoyi **sp. n.** Argentina p. 72, SPERRY Bull. S. Calif. Acad. Sci. **53.**

Casilda **gen. n.** for *Rhodometra anthophilaria consecraria* Rbr. p. 180 figs., AGENJO Fáun. Lep. Almeriense 1952.

Ceruncina **gen. n.** for *Hemerophila subplagiata* Wkr. (with **subsp. n.** *ningwuana* China p. 454), *senilis* Btlr. (type), *conjunctaria* Leech, *tsinlinga* Whli., *grummi* Alph. (with **subsp. n.** *altaicola* Altai p. 456), *lyta* Whli. p. 454 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1941.

Chariaspilates **gen. n.** for *Aspilates formosaria* Ev. p. 674 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1953.

Chiasmia clathrata **subsp. n.** *hönei* Shensi p. 156 figs., SCHULTE Bonn. zool. Beitr. **5.**

Chloroclysta miata bred p. 24, HACKRAY Lambillionea **54.**

Chloroclystis rectangulata **f. n.** *mediospoliata* Austria p. 177, SCHWINGENSCHUSS Z. wien. ent. Ges. **39.**

Cidaria berberata **f. n.** *costajuncta* Austria p. 218, SCHWINGENSCHUSS t.c. *C.* (*Entephria*) *catochra* **sp. n.** Persia p. 249; *verberata juraphila* WEHRLI **n. n.** for *jurassica* Wehr. preocc. p. 250; *sagittata* **subsp. n.** *albiflua* Ussuri, Japan; *subangulata* **f. n.** *antigonia* Kashmir; *picata* **subsp. n.** *baltica* Livonia p. 251; *mandschuricata herzi* **n. n.** for *borealis* Herz nec Pet. p. 252 figs., PROUT in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939. *C. kalischata* see *Almeria*.

Cirretaera **subgen. n.** (type *simplicior* Btlr.) see *Bapta*.

Cleora cinctaria **ab. n.** *separata* Wales p. 97 fig., SMITH Ent. Rec. **66.**

Coenotephria salicata Hb. from *Calostigia*; *ocellata* L. from *Lyncometra* p. 65, HERBULOT Bull. mens. Soc. linn. Lyon **23.** *C. verberata, obsoletaria, incultaria, sagittata* see *Perizoma*; *malvata* see *Larentia*; *derivata* see *Anticlea*; *alhambrata* see *Antilurga*; *berberata* see *Pareulype*.

Colocleora splendens **sp. n.** Fr. Guinea p. 313 figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Colotois pennaria **abb. n.** *cuprea, fusca* Algeria p. 218, SCHWINGENSCHUSS Z. wien. ent. Ges. **39.**

Comèesia **subgen. n.** (type *admirabila* Brdt.) see *Nychiodes*.

Comibaena pustulata f. *rosea* in Holland p. 20, HARDONK Ent. Ber., Amst. **15.**

Coribapta gigantodes **subsp. n.** *tapaiensis* China p. 298 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Corycia polydamnaria see *Bapta nigropunctaria*.

Corymica specularia **subspp. n.** *nea, crocina* China p. 362 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Coryphista meadi f. *badiaria* early stages p. 31, HARDY Proc. ent. Soc. B.C. **50.** *C. meadi* **subsp. n.** *atlantica* eastern N. America p. 282 figs., MUNROE Canad. Ent. **86.** *C. meadi atlantica* egg, larva pp. 284–288 figs., MACKAY Canad. Ent. **86.**

Costaconvexa **gen. n.** for *Xanthorhoë polygrammata* Bkh. p. 175 figs., AGENJO Fáun. Lep. Almeriense 1952.

Cosymbia early stages p. 38, DE LAEVER Lambillionea **54.** *C. pupillaria* notes p. 191 fig., COCKAYNE Ent. Gaz. **5.**

Crocallis tusciaria **subsp. n.** *transcaucasica* Negram; *elinguaria* **subsp. n.** *albarracina* Aragon p. 347 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940. *C. inexpectata* **subsp. n.** *caucasi* Caucasus p. 710 figs., WEHRLI in SEITZ op. cit. Suppl. **4.**

Cryptochorina **gen. n.** for *Hemerophila amphidasyaria* Oberth. p. 458 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1941.

Ctenaulis acutivalvis **sp. n.** Fr. Guinea p. 308 figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Ctenognophos ventraria **subspp. n.** *kansubia, tsekuna* China p. 570 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1953.

Culcula panterinaria **subspp. n.** *szechuanensis, lienpingensis* China p. 266 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1939.

Cystidia couaggaria **var. n.** *lienpingensis* China p. 270 figs., WEHRLI in SEITZ t.c.

Dalima apicata **subsp. n.** *eoa*; *lucens* **subsp. n.** *homora* China p. 349 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1940.

Deuteronomos erosaria ab. *aurantiaca* Lempke (= ab. *satura* Schwing.) p. 17, C[OCKAYNE] Ent. Rec. **66.**

Deuterostegane **subgen. n.** (type *hönei* Whli.) see *Lomographa.*

Dilophodes elegans **subsp. n.** *sinica* China p. 263 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Dischidesia mokanshana **sp. n.** China p. 623 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1953.

Drepanogynis hygroshroaria, ellipsis p. 115, *acerba, subrosea* p. 117, *purpurescens* p. 118 **spp. n.** Madagascar figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.** *D. bivaria* larva p. 152 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Dyscia (*Warneckeella*) *ilivolans* **sp. n.** Russia p. 662; (*Iberafrina*) *penulataria* **var. n.** *naevata* Algeria, Morocco p. 664 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1953.

Dysstroma truncata f. *centumnotata* Schulze (= *t.* f. *perfuscata* Haw.) status discussed pp. 105–109 fig., IMHOFF Mitt. ent. Ges. Basel (N.F.) **14.**

Ecleora **subgen. n.** (type *solieraria* Rbr.) see *Boarmia.*

Ecodonia ephyrodes **sp. n.** China p. 625 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1953.

Ectropis milloti p. 98, *pauliani* p. 99, *chopardi* p. 101, *vadoni* p. 102, *bistortatoides, ulterior* p. 103 **spp. n.** Madagascar figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.**

Eilicrinia wehrlii **subsp. n.** *mandschuria* Manchuria p. 378; (*Pareilicrinia*) *parvula* **sp. n.** no locality p. 379 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Ekboarmia **subgen. n.** (type *atlanticaria* Stgr.) see *Boarmia.*

Ekfidonia **gen. n.** for *Fidonia bieti* Oberth. (type), *simpliciata* Stern. p. 645 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1953.

Ellopia fasciaria **var. n.** *flavella* Russian Armenia p. 322 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1940.

Ematurga atomaria **subsp. n.** *ngana* China p. 649 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1953.

Enconista exustaria early stages p. 199, TROUGHT Entomologist **87.**

Endropiodes indictinaria **var. n.** *occidentalis* China p. 340 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Ennomos (*E.*) *autumnaria* **subspp. n.** *sareptana* Russia, *pyrrosticta* China, p. 324; (*Deuteronomos*) *erosaria* **subsp. n.** *pseudoquercaria* Algeria p. 325 figs., WEHRLI in SEITZ t.c. *E. quercaria* **f. n.** *destrigaria* Italy p. 219, SCHWINGENSCHUSS Z. wien. ent. Ges. **39.**

Eois incandescens **sp. n.** Madagascar p. 97 figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.**

Ephoria auratilis **f. n.** *postarcuata* China p. 316 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Epigynopteryx silvestris p. 111, *tenera* p. 112 **spp. n.** Madagascar figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.**

Epione vespertaria **subsp. n.** *amura* Amur p. 371 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Epirrhoe plebeculata early stages p. 17, HARDY Proc. ent. Soc. B.C. **50.**

Epobeidia **subgen. n.** (type *tigrata* Gn.) see *Obeidia.*

Erannis (*Agriopis*) *bajaria* **subsp. n.** *zehrounensis* Morocco p. 413; (*E.*) *declinans* **subsp. n.** *tauriphila* Taurus

p. 416 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Erebomorpha consors **subsp. n.** *intervolans* China p. 445 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1941.

Eubaphe revision of American spp. pp. 154–166; *pumilata* Cuba p. 162, *deceptata* Mexico, *fieldi* Venezuela p. 163, *orfilai* Brazil p. 165 **spp. n.**; *unicolor* **subsp. n.** *venustata* Guatemala p. 162 figs., FLETCHER Zoologica, N.Y. **39.**

Eudule characters, list of included spp. p. 153, FLETCHER t.c.

Eudulophasia characters, list of included spp. p. 154, FLETCHER t.c.

Eulycia excavata **sp. n.** Fr. Guinea p. 310 fig., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Eumera höferi **subsp. n.** *transcaucasica* Transcaucasia p. 326 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Eunychiodes **subgen. n.** (type *amygdaʼaria* H.-S.) see *Nychiodes*.

Euphyia lacteata early stages p. 18, HARDY Proc. ent. Soc. B.C. **50.** *E. maxima* Druce from *Lepiodes* p. 181, RINDGE Bull. Amer. Mus. nat. Hist. **104.**

Eupithecia millefoliata notes p. 191 fig., COCKAYNE Ent. Gaz. **5.** *E. venosata* **ab. n.** *basinigrata* England p. 66 fig., COCKAYNE Ent. Rec. **66.** *E. hydrargyrea* p. 87, *exheres, vesiculata* p. 88, *dissonans* p. 89, *xylopsis, multiplex* p. 90, *theobromina* p. 93 **spp. n.** Madagascar figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.** *E. cichisa* **sp. n.** China p. 253 figs., PROUT in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939. *E. chrodna* Druce, *pieria* D. from *Lepiodes* p. 181, RINDGE Bull. Amer. Mus. nat. Hist. **104.** *E. absinthiata, goossensiata, expallidata* characters and biology pp. 169–175, SCHÜTZE Ent. Z. **64.** *E. egenaria* **subsp. n.** *amurensis* Amur p. 218; *distinctaria* subsp. n. *piemonticola* Italy p. 219, SCHWINGENSCHUSS Z. wien. ent. Ges. **39.**

Euryobeidia **gen. n.** for *Obeidia languidata* Wkr., *largetaui* Oberth. p. 269 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Fagivorina **subgen. n.** (type *arenaria* Hufn.) see *Boarmia*.

Fidonia bieti, simpliciata see *Ekfidonia*.

Fritzwagneria **subgen. n.** (type *dalmatina* Wagn.) see *Nychiodes*.

Garaeus parva **subspp. n.** *notia, sutschana*; *specularis* **subspp. n.** *latior, nankingensis* China p. 331 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Geolyces contracta **sp. n.** Fr. Guinea p. 318 figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Gnophos (*G.*) *accipitraria* **var. n.** *infracinerea* China p. 576; (*Zystrognophos*) *nimbata* **subsp. n.** *alexandra* Alexander Mts., Russia; (*Z.*) *kuldjana* **sp. n.** Kulja p. 577; (*Lysognophos*) *certhiatus* **subsp. n.** *zejae* p. 584; (*Kentrognophos*) *onustaria* **var. n.** *eugonia* p. 585 Armenia; (*Dysgnophos*) *difficilis* **subsp. n.** *urmensis* Dagestan; (*D.*) *lutipennaria* **var. n.** *sumpana*; (*D.*) *deliciaria* **subsp. n.** *shantungensis* China p. 593; (*Neognophino*) *supinaria* **ab. n.** *hypophana* Ochrid p. 596; (*Rhopalognophos*) *glaucinaria* **subsp. n.** *juravolans* Switzerland, **var. n.** *supinodes* Yugoslavia; *g. turatii* **n. n.** for *intermediaria* Trti. preocc. p. 599; (*Euchrognophos*) *symmicta* **sp. n.** Caucasus p. 604; (*E.*) *annubilata* **var. n.** *darashama* Persia; (*E.*) *lineolaria* **subsp. n.** *naryna* Turkestan p. 606; (*Pterygnophos*) *erschoffi* **sp. n.** Radefika p. 607; (*Cnestrognophos*) *adjectaria* **subsp. n.** *armenia* Armenia p. 610; (*C.*) *stachyphora* **n. n.** for *stachyphorus* Whli. p. 611; (*C.*) *anthina* **sp. n.** Ordubat p. 612; (*Catascia*) *dilucidaria* **subsp. n.** *generosa* Tessin p. 613; (*C.*) *spröngertsi* **subsp. n.** *dinica* France p. 614 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1953. *G. stevenaria* larva p. 115, KASY Fragm. balcan. **1.** *G. intermedia* **subspp. n.** *benestriata, diószeghyi* p. 313, *budensis* p. 314 Hungary figs., KOVÁCS Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Gonodontis paraplesia **sp. n.** p. 341; *bilinearia* **subspp. n.** *coryphodes, nephela* China; *aurata* **f. n.** *nubiferaria* Japan p. 342; *acutaria* **subsp. n.** *epiphana* China; (*Cenoctenucha*) *similaria* **subsp. n.** *tahoa* Tibet; (*C.*) *crocalliaria* **subsp. n.** *yangtsea* p. 343

China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Hemerophila lederi **subsp. n.** *syrdarjana* Syr Darya; *emaria* **subsp. n.** *periyangtsea* China p. 451; *nycthemeraria* **subsp. n.** *dinicola* France p. 452 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1941. *H. dnophera* **ab. n.** *plagifera* Uganda; *leptophema* Angola, *oviceps* Kivu **spp. n.** p. 188 figs., PROUT Entomologist **87.** *H. subplagiata, senilis, conjunctaria, tsinlinga, grummi, lyta* see *Ceruncina*; *amphidasyaria* see *Cryptochorina*; *dejeani, percostata, dolosaria* see *Alloharpina*; *prouti, dioxypages, nitidaria* see *Malacuncina*.

Heterocallia truncaria **subsp. n.** *likiangensis* China p. 334 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Heterolocha laminaria **subsp. n.** *lungtana* p. 364; *latifasciaria* **f. n.** *tahoensis* China; (*Symmetresia*) *aristonaria* **subsp. n.** *catapasta* Japan p. 367, **varr. n.** *mokanensis, szetschwanensis, hoengica* China p. 368 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1940.

Heterostegane indularia larva p. 157 pupa p. 158 figs., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Hirasa scripturaria **subsp. n.** *eugrapha* p. 547; *pauperodes* p. 548, *provocans* (with **subspp. n.** *lihsiensis, likiangina*), *mesanoleuca* p. 549 **spp. n.**; *latimarginaria* **subsp. n.** *dyscola* p. 549; *lichenea* **subsp. n.** *synola* p. 551 China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1943.

Hydrelia terrae-novae **sp. n.** Newfoundland p. 21 figs., KROGERUS Acta zool. fenn. **82.**

Hydriomena spp. occurring in America north of Mexico pp. 237–358, keys to groups p. 242; *exculpata* **subspp. n.** *josepha* Oregon p. 247, *nanata* Labrador p. 248; *expurgata* **subspp. n.** *nicolensis* Br. Columbia p. 250, *alticola* Colorado p. 251; *borussata* Barnes & McD. a sp. not subsp. of *shasta* p. 252; *irata* **subsp. n.** *lolata* Br. Columbia p. 257; *charlestonia* p. 260, *johnstoni* p. 270, *rita* p. 286, *cyriadoides* p. 325 **spp. n.** U.S.A.; *exasperata* Barnes & McD. a race of *marinata* not of *perfracta* p. 262; *edenata* **subspp. n.** *prasinata, baueri* p. 266; *divisaria* **subsp. n.** *brunnescens* p. 273; *renunciata* **subsp. n.** *viridescens* p. 278; *manitoba* Barnes & McD. a race of *transfigurata* p. 281; *pluviata* **subsp. n.** *meridianata* p. 285 U.S.A.; *modesta* B. and McD. raised to sp. not var. of *chiricahuata* p. 302; *furcata* **subsp. n.** *fergusoni* Nova Scotia p. 311; *morosata* B. & McD. a sp. not var. of *speciosata* p. 322; *m.* **f. n.** *gravis* U.S.A. p. 323; list of spp. p. 338 figs., MCDUNNOUGH Bull. Amer. Mus. nat. Hist. **104.** *H. mediodentata* see *Hymenodria*.

Hymenodria **gen. n.** for *Hydriomena mediodentata* Barnes & McD. p. 337 figs., MCDUNNOUGH Bull. Amer. Mus. nat. Hist. **104.**

Hypephyra terrosa **subsp. n.** *transiens* China p. 312 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Isturgia roraria **mut. n.** *stehliki* [? Germany] p. 43 figs., BRETSCHNEIDER Ent. Z. **64.** *I. carbonaria* **var. n.** *valesiaca* Switzerland p. 394; *limbaria* var. *pedemontaria* Stgr. (= *ligurica* Fuchs) p. 395 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Itame spodiaria **subspp. n.** *mizanensis* Morocco, *gaëtana* Italy p. 396 figs., WEHRLI in SEITZ t.c.

Jordanisca **subgen. n.** (type *tenuisaria* Stgr.) see *Boarmia*.

Larentia malvata Rb. from *Coenotephria* p. 65, HERBULOT Bull. mens. Soc. linn. Lyon **23.**

Lepiodes maxima see *Euphyia*; *chrodna, pieria* see *Eupithecia*; *punctata* see *Tornos*.

Leptomiza calcearia **subsp. n.** *apoleuca* China p. 335 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Lithostege herbuloti **sp. n.** Bolivia p. 69, SPERRY Bull. S. Calif. Acad. Sci. **53.**

Lomaspilis marginata **f. n.** *bithynica* Asia Minor p. 291 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Lomographa (*Heterostegane*) *cararia* **subsp. n.** *lungtanensis* China; (*Deuterostegane* **subgen. n.**) p. 294; (*L.*) *dalmataria* **subsp. n.** *altaica* Altai; (*L.*)

ochrearia B.-Haas (= *xanthinaria* Oberth.) p. 295 figs., WEHRLI in SEITZ t.c. *L.* (*Sathrosia* **subgen. n.**) *cinigeraria* Alph. from *Tephrina* p. 399 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1940.

Loxaspilates tenuipicta **sp. n.**; *duplicata* **var. n.** *diluta* China p. 673 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1953.

Lygris testata **ab. n.** *hedgesaria* England p. 186 figs., COCKAYNE Ent. Rec. **66.**

Lyncometra ocellata see *Coenotephria.*

Lythria see *Botys.*

Malacuncina **gen. n.** for *Hemerophila prouti* Stern. (type) (with **subsp. n.** *oreina*), *dioxypages* Prt., *nitidaria* Stern.; *jobaphes* p. 461, *chionodes* p. 462 **spp. n.** China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1941.

Medasina anepsia p. 445, *lignyodes* p. 446, *characta*, *pelia*, *polychroia* p. 447 **spp. n.**; *albidaria* **subsp. n.** *tapaica* p. 445; *corticaria* **subsp. n.** *photina*; *stolidaria* **subspp. n.** *heliomena* p. 446, *nigrofusca*; *contaminata* **subsp. n.** *amelina*; *parallela* **subsp. n.** *missionaria* p. 447 China figs., WEHRLI in SEITZ t.c.

Mesothisa royi **sp. n.** Fr. Guinea p. 320 figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Metapercnia **subgen. n.** (type *ductaria* Wkr.) see *Percnia.*

Meteima **gen. n.** p. 276, *gilva* **sp. n.** S. Maritime Province p. 278 figs., D'YAKONOV Ent. Obozr. **32** 1952.

Miantochora fletcheri p. 315, *lisa* p. 316, *discalis* p. 317 **spp. n.** Fr. Guinea figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Microbiston phaeothorax **sp. n.** Dagestan p. 427 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1941.

Microclysia piersonae **sp. n.** Argentina p. 73, SPERRY Bull. S. Calif. Acad. Sci. **53.**

Minoa murinata **f. n.** *lutea* Crimea, Caucasus p. 219, SCHWINGENSCHUSS Z. wien. ent. Ges. **39.**

Mixocera sudanica **sp. n.** Fr. Guinea p. 303 figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Myrteta interferenda **sp. n.**; *tinagmaria* **subsp. n.** *rubripunctata* China p. 297 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Narraga fasciolaria **var. n.** *ilia* Russia p. 394 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1940.

Neocleora lamottei **sp. n.** Fr. Guinea p. 322 figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Neocolotois **subgen. n.** (type *almatensis* sp. n.) see *Apocolotois.*

Nopia gracilipes **sp. n.** Madagascar p. 119 figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.**

Nothomiza submediostrigata **sp. n.** Transbaikalia, China; (*Organomiza*) *formosa* **subsp. n.** *oxygoniodes* Japan p. 320 (1939); (*O.*) *grata* **f. n.** *basisparsa*; (*O.*) *perichora* **sp. n.** p. 321 (1940) China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4.**

Nychiodes obscuraria **subsp. n.** *ticina* Tessin p. 437; (*Fritzwagneria* p. 438, *Comèesia*, *Eunychiodes* p. 440 **subgenn. n.**); (*E.*) *amygdalaria* **subspp. n.** *malatyaca* Crete, *almensis* Lebanon p. 441; (*E.*) *subvirida* **var. n.** *disjuncta* Iran p. 443 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1941.

Nyssiodes perochrea **n. n.** for *ochraceus* Whli. p. 426 figs., WEHRLI in SEITZ t.c.

Obeidia (*O.*) *idaria* **f. n.** *fuscofumosa*; (*Epobeidia* p. 267, *Parobeidia* **subgenn. n.**); (*P.*) *gigantearia* **f. n.** *longimacula* China p. 268 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1939. *O. languidata*, *largetaui* see *Euryobeidia.*

Ochroplutodes hova **sp. n.** Madagascar p. 113 figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.**

Ocoelophora lentiginosaria **subsp. n.** *coreata* Korea p. 337 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Odontognophos zacharia **subsp. n.** *dagestanensis* Dagestan p. 573 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1953.

Opisostorthia **subgen. n.** (type *purpurascens* Warr.) see *Synegia.*

Opisthograptis trimaculata **subsp. n.** *lidjanga* p. 362; *tsekuna* **sp. n.** (with **subsp. n.** *praecordata*) p. 363 China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Ortholitha bipunctaria, octodurensis corrections to papers written in 1933 & 1935 p. 152, AGENJO Eos **30.**

Orthonama quadrisecta **sp. n.** Madagascar p. 85 figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.**

Ourapteryx sinata **sp. n.** p. 352; *ebuleata* **subspp. n.** *szechuana, amphidoxa* p. 353; *similaria* **subsp. n.** *brachycerca* p. 354 China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** [?1940].

Pachrophylla margaretae **sp. n.** Bolivia p. 70, SPERRY Bull. S. Calif. Acad. Sci. **53.**

Parapercnia **subgen. n.** (type *giraffata* Gn.) see *Percnia.*

Parepione angularia **varr. n.** *dichroma, subochrea* China p. 370 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Pareulype berberata Schiff. from *Coenotephria* p. 65, HERBULOT Bull. mens. Soc. linn. Lyon **23.**

Parobeidia **subgen. n.** (type *gigantearia* Leech) see *Obeidia.*

Percnia (*Metapercnia* **subgen. n.**); (*P.*) *albinigrata* **subsp. n.** *sinensis*; (*P.*) *luridaria* **var. n.** *meridionalis* p. 264; (*P.*) *belluaria* **subsp. n.** *sifanica*; (*Parapercnia* **subgen. n.**) *giraffata* **var. n.** *lienpingensis* p. 265 China figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Peribatodes **subgen. n.** (type *rhomboidaria* Schiff.) see *Boarmia.*

Peristygis **subgen. n.** (type *charon* Btlr.) see *Boarmia.*

Perizoma verberata Scop., *obsoletaria* H.S., *incultaria* H.S., *sagittata* F. from *Coenotephria* p. 65, HERBULOT Bull. mens. Soc. linn. Lyon **23.**

Petrodava leucicolor larva, pupa p. 157 figs., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Phalaena marmorataria **var. n.** *synnephes*; *crenularia* **var. n.** *meridionalis* China p. 329 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Phaselia serrularia **subsp. n.** *shurensis* Dagestan p. 466, **var. n.** *catharia* Russian Armenia, **subsp. n.** *pithana* Persia p. 467; *algiricaria* **subsp. n.** *aragona* Spain p. 468 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1941.

Piercia occidentalis **sp. n.** Fr. Guinea p. 307 figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40. *P. viettei* **sp. n.** Madagascar p. 82 figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.**

Plagodis dolabraria **subspp. n.** *costisignata* China, *violacea* Tessin; (*Apoplagodis* **subgen. n.**) p. 358; (*A.*) *postlineata* **sp. n.** China p. 359 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** [?1940].

Poecilopsis isabellae all stages p. 14 figs., NOSEK & POVOLNÝ Zool. ent. Listy **3.** *P. lapponaria* **subspp. n.** *livonica* Livonia, Estonia, *sajanensis* Sajan, *scotiae* Scotland p. 420 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1941.

Pogonitis cumulata **subsp. n.** *sinobia* China p. 306 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1939.

Polymixinia **subgen. n.** (type *decoloraria* Leech) see *Boarmia.*

Prasinocyma scissaria larva, pupa p. 152 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Prionostrenia **subgen. n.** (type *ochrimacula* Wil.) see *Proteostrenia.*

Proteostrenia ochrimacula **subsp. n.** *ochrispila* China; (*Prionostrenia* **subgen. n.**) p. 317; (*Scardostrenia*) *reticulata* **subsp. n.** *transbaicalensis* Transbaikalia p. 318 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Pseudomiza flava **subspp. n.** *conistica, amydra*; *haemonia* **sp. n.** China p. 336 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1940.

Psilocerea lemur p. 104, *aspilates* p. 105, *phrynogyna* p. 107, *viettei* p. 109, *virescens* p. 110 **spp. n.** Madagascar figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.**

Psodos bentelii **subsp. n.** *panticosea* Spain p. 632 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1953.

Psyra cuneata **subsp. n.** *szetschwana* p. 670, **varr. n.** *dsagara, lidjangica* p. 671 China figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1943.

Psyroides ramphodes, pentagramma **spp. n.** China p. 708 figs., WEHRLI in SEITZ op. cit. Suppl. **4.**

Rhodometra anthophilaria consecraria see *Casilda.*

Rhodometrinae **subfam. n.** p. 179 figs., AGENJO Fáun. Lep. Almeriense 1952.

Rhoptria asperaria forms in S.E. France pp. 1–4, 11–14; *a. pityata* **f. n.** *obsoleta*; *a.* **f. n.** *melanochroma* France p. 4 figs., LORITZ Bull. Soc. ent. Mulhouse **1954.** *R.* (*Aporhoptrina* **subgen. n.**) p. 565 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1953.

Sabaria rosearia **subsp. n.** *compsa* p. 357; *likianga* **sp. n.** p. 358 China figs., WEHRLI in SEITZ op. cit. Suppl. **4** [?1940].

Sardocyrnia **subgen. n.** (type *bastelicaria* Bell.) see *Boarmia.*

Sathrosia **subgen. n.** (type *cinigeraria* Alph.) see *Lomographa.*

Sceleuthrix **subgen. n.** (type *tetraspilaria* Whli.) see *Boarmia.*

Scopula mendax p. 305, *subsincera* p. 306 **spp. n.** Fr. Guinea figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Selenia bilunaria **abb. n.** *postmediojuncta, infravenosa, albicosta* England p. 95 figs., BOYES Proc. Chester Soc. nat. Sci. **5.** *S. bilunaria* **abb. n.** *chalcescens, glaucescens, chionochlora* p. 91, *dolichobalia, rubropustulata* p. 92 Br. Isles figs., SMITH Proc. Chester Soc. nat. Sci. **5.** *S. bilunaria* **var. n.** *alpestris* Switzerland p. 326; *hypomelathiaria* **subsp. n.** *schojina* Japan; *lunaria* **subsp. n.** *kuldjana* Kulja p. 327; *tetralunaria* **subsp. n.** *coreana* Korea p. 328 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Selidosema plumaria **subsp. n.** *mauretania* Algeria, Morocco p. 653 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1953. *S. brunnearia* subsp. *scandinaviaria* **ab. n.** *bellaria* England p. 67 fig., COCKAYNE Ent. Rec. **66.**

Semiaspilates **subgen. n.** (type *conspersaria* Stgr.) see *Aspilates.*

Semiothisa bupalaria **sp. n.** Madagascar p. 123 figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.** *S. streniata* f. *amandata* p. 155, *umbrata, procidata* p. 156 larvae, pupae figs., TAYLOR J. ent. Soc. S. Afr. **16** 1953. *S. monticularia* **subsp. n.** *notia* China, Burma p. 383; (*Godonela*) *aestimaria* **var. n.** *kuldschana* Kulja p. 384; (*Thyridesia* **subgen. n.** p. 385); (*Macaria*) *notata* **subsp. n.** *kirina* Ussuri, Manchuria, Korea p. 386; (*M.*) *continuaria* **subsp. n.** *mesembrina* p. 387; (*M.*) *normata* **subsp. n.** *höngshanica* p. 388; (*Chiasmia*) *clathrata* **subsp. n.** *tschangkuensis* China, **var. n.** *vandarbana* Persia p. 389 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Spartopteryx kindermannaria **var. n.** *tibetica* Tibet p. 466 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1941.

Spilopera umbrata **subsp. n.** *kwantungensis*; *crenularia* **subsp. n.** *lepta* China p. 379 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1940.

Sterrha urcitana p. 183, *herbuloti* p. 187 **spp. n.** Spain figs., AGENJO Fáun. Lep. Almeriense 1952.

Synegia hadassa **subsp. n.** *subomissa* China, **f. n.** *minima* Japan; *angusta* **subsp. n.** *divergens* p. 309 China; (*Opisostorthia* **subgen. n.**) p. 310 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1939.

Synopsidia phasidaria **var. n.** *mirabica* Persia p. 465 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1941.

Syrrhodia obliqua **subspp. n.** *lungtanensis, pallens*; *perlutea* **sp. n.** China p. 314 figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1939.

Tephrina arenacearia **f. n.** *stena* p. 399; *catalaunaria* **subsp. n.** *ningwuana* p. 400; *pumicaria* **subsp. n.** *tsekubia* p. 401 China figs., WEHRLI in SEITZ op. cit. Suppl. **4** 1940. *T. sakalava* **sp. n.** Madagascar p. 122 figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5.** *T. spissata* larva, pupa p. 155 figs., TAYLOR J. ent. Soc. S. Afr. **16** 1953. *T. cinigeraria* see *Lomographa.*

Tephronia sepiaria **var. n.** *teriolica* Tyrol p. 555; *codetaria* **subsp. n.** *cleui*

France p. 558 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1943.

Thalera fimbrialis early stages pp. 96–102, 224 figs., HAGGETT Ent. Gaz. **5**.

Theria rupicapraria **subsp. n.** *crypta* Caucasus p. 410 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

Thinopteryx crocoptera **subsp. n.** *coreae* Korea p. 357 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** [?1940].

Thyridesia **subgen. n.** (type *pluviata* F.) see *Semiothisa*.

Thysanopyga limbata **sp. n.** Fr. Guinea p. 323 figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Tornos revision of American spp. pp. 177–236, keys p. 187; *capitaneus* (also Mexico) p. 190, *phoxus* p. 197, *hoffmanni* (also Mexico, Texas) p. 200, *brutus* (also Costa Rica, Mexico) p. 206 Guatemala, *apiatus* p. 192, *mistus* (also Bolivia) p. 211 Paraguay, *pusillus* Mexico p. 208, *spinosus* Costa Rica p. 210 **spp. n.**; *punctatus* Druce from *Lepiodes* p. 198; *erectarius* Gr. (= *pimensarius* Cass. & Swett) p. 214; *fieldi* Gr. a subsp. of *erectarius* p. 216; *scolopacinarius* **subspp. n.** *spodius* p. 222, *forsythae* p. 224 Florida; *abjectarius* Hulst (= *kerrvillaria* C. & S.) p. 225; *calcasiatus* Cass. & Swett a subsp. of *abjectarius* p. 228; *a.* **subspp. n.** *ravus* p. 229, *kimballi* p. 230 Florida; list of spp. with known distribution p. 231 figs., RINDGE Bull. Amer. Mus. nat. Hist. **104**.

Triphosa dubitata **ab. n.** *brunneosuffusa* England p. 97 fig., SMITH Ent. Rec. **66**.

Xandrames albofasciata **subsp. n.** *tromodes* China, Tibet p. 554 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1943.

Xanthorhoë malgassa p. 83, *vacillans* p. 84 **spp. n.** Madagascar figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5**. *X. designata* **ab. n.** *fumata* Wales p. 97 fig., SMITH Ent. Rec. **66**. *X. polygrammata* see *Costaconvexa*.

Xenimpia fletcheri **sp. n.** Madagascar p. 120 figs., HERBULOT Mém. Inst. sci. Madagascar (E) **5**.

Xylopteryx prasinaria larva p. 153 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Zamarada melanopyga p. 326, *corroborata* p. 328, *cydippe* p. 329 **spp. n.** Fr. Guinea figs., HERBULOT Mém. Inst. franç. Afr. noire no. 40.

Zethenia albonotaria **subsp. n.** *nesiotis* Japan; *didyma* **sp. n.**; *contiguaria* **var. n.** *cathara* China p. 339 figs., WEHRLI in SEITZ Grossschmett. Erde German Edn. Suppl. **4** 1940.

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Epicampoptera olivacea **sp. n.** Gaboon p. 553 figs., VIETTE Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1**.

Spidia primoti **sp. n.** Gaboon p. 553 figs., VIETTE t.c. *S. vohilava* **sp. n.** Madagascar p. 79 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5**.

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Acara see *Ertzica*; *pratti* see *Munroeia*.

Acritonia **gen. n.** (Anerastiinae) p. 270, *comeella* **sp. n.** Persia p. 271 figs., AMSEL Ark. Zool. (N.S.) **6**.

Acrobasis nigribasalis, nigrisquamella **spp. n.** Persia p. 300 figs., AMSEL t.c.

Actenia brunnealis **var. n.** *ifranealis* Morocco p. 37, LUCAS Bull. Soc. Sci. nat. Maroc **34**.

Agriphila Hb. valid gen. not subgen. of *Crambus* p. 101, BŁESZYŃSKI Ann. Mus. zool. polon. **15** 1953.

Ambahona **gen. n.** (Nymphulinae) *fusconebulalis* **sp. n.** Madagascar p. 61 figs., MARION Mém. Inst. sci. Madagascar (E) **5**.

Ambluncus **gen. n.** (Phycitinae), *nervosellus* **sp. n.** Persia p. 301 figs., AMSEL Ark. Zool. (N.S.) **6.**

Anania (*Zeaphagus* **subgen. n.**) p. 149 figs., AGENJO Fáun. Lep. Almeriense 1952.

Ancylolomia auripaleella **sp. n.** Madagascar p. 48 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Ancylosis ormuzdella, brevipalpella **spp. n.** Persia p. 280 figs., AMSEL Ark. Zool. (N.S.) **6.**

Angustalius **gen. n.** (Crambinae), *ditaeniellus* **sp. n.** Madagascar p. 50 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Apyrausta persicalis **f. n.** *sulfuralis* Iran p. 552 figs., AMSEL Ark. Zool. (2) **1** no. 36 1951.

Ardekania further description; *sefidella, albidiscella* **spp. n.** Persia p. 265 figs., AMSEL Ark. Zool. (N.S.) **6.**

Ardekanopsis **gen. n.** (Anerastiinae), *griseella* **sp. n.** Persia p. 266 figs., AMSEL t.c.

Argyractis ambahonalis **sp. n.** Madagascar p. 61 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Argyria leucomeralis see *Girdharia*; *poliella* see *Bissetia; lutulentalis* see *Chilo zonellus*; *psammathis, argyropasta* see *Chilotraea.*

Arimania **gen. n.** for *Salebria komaroffi* Rag. p. 289 figs., AMSEL Ark. Zool. (N.S.) **6.**

Bissetia poliella Hmps. (= *Chilo ascriptalis* Hmps.) from *Argyria* p. 117, MARTIN Entomologist **87.**

Boreophila (*Harpadispar* **subgen. n.**) p. 150 figs., AGENJO Fáun. Lep. Almeriense 1952.

Botys nemausalis Dup. identity discussed pp. 57–60 figs., MARION Bull. Soc. ent. Fr. **59.**

Boursinella **gen. n.** (Pyraustinae) p. 310, *metasialis* **sp. n.** Persia p. 311 figs., AMSEL Ark. Zool. (N.S.) **6.**

Brephia marocana **sp. n.** Morocco p. 36, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Calamotropha Zell. valid gen. not subgen. of *Crambus, paludella* Hb. designated type p. 101, BŁESZYŃSKI Ann. Mus. zool. polon. **15** 1953. *C. atkinsoni* Zell. (= *Crambus holodryas* Meyr.); *lupatus* Meyr. from *Crambus* p. 117 figs., MARTIN Entomologist **87.**

Chalcidoptera albotessulis see *Euphyciodes.*

Charltona balia see *Prionotalis.*

Chilo powelli **sp. n.** Morocco p. 36, LUCAS Bull. Soc. Sci. nat. Maroc **34.** *C. zonellus* Swinh. (= *Argyria lutulentalis* Tams) p. 120 figs., MARTIN Entomologist **87.** *C. pyrocaustalis* see *Coniesta ignefusalis*; *ascriptalis* see *Bissetia poliella*; *terrenellus* see *Chilotraea.*

Chilotraea psammathis Hmps. (= *Diatraea perpulverea* Hmps.), *argyropasta* Hmps. (= *D. argentisparsalis* Hmps., *D. argyrolepia* Hmps. ♂♂) from *Argyria*; *argyrolepia* Hmps. ♀♀, *polychrysa* Meyr. from *Diatraea*; *terrenellus* Pag. from *Chilo* p. 120 figs., MARTIN Entomologist **87.**

Ciliocera **gen. n.** for *Emmalocera leucosarca* Meyr. p. 264 figs., AMSEL Ark. Zool. (N.S.) **6.**

Cledeobia confusalis **sp. n.** Morocco p. 37, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Coniesta ignefusalis Hmps. (= *Chilo pyrocaustalis* Hmps.) from *Diatraea* p. 117 figs., MARTIN Entomologist **87.**

Conotalis phacodes see *Prionotalis balia.*

Crambus vilarrubiae **sp. n.** Spain p. 346 figs., AGENJO Eos **30.** *C. mendizabali* **sp. n.** Spain p. 106 figs., AGENJO Fáun. Lep. Almeriense 1952. *C. craterellus* Sc. (= *cassentiniellus* H.S.); *rorellus* L. identity discussed pp. 254–257, OBRAZTSOV Z. wien. ent. Ges. **39.** *C. lithargyrellus* genitalia figured by Pierce & Metcalfe belong to *luteellus* p. 130 fig., MARION Rev. franç. Lépid. **14.** *C. lupatus* see *Calamotropha*; *holodryas* see *C. atkinsoni*; *fascelinellus, contaminellus* and related spp. see *Pediasia.*

Cybalomia cruzae **sp. n.** Spain p. 136 figs., AGENJO Fáun. Lep. Almeriense 1952.

Cymoriza imperialis **sp. n.** Madagascar p. 24 fig., MARION Bull. Soc. ent. Fr. **59.**

Diaphana viettealis p. 55, *toulgoëtalis* p. 57, *ankaratralis* p. 58 **spp. n.** Madagascar figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Diatraea ignefusalis see *Coniesta*; *polychrysa, argyrolepia* ♀♀ see *Chilotraea*; *perpulverea* see *C. psammathis*; *argentisparsalis, argyrolepia* ♂♂ see *C. argyropasta.*

Disphylia viridella larva p. 165 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Emmalocera leucosarca see *Ciliocera.*

Ephestia liguriella **sp. n.** Italy p. 5 figs., AMSEL Z. wien. ent. Ges. **39.**

Epicorsia avilalis **sp. n.** Venezuela p. 191, AMSEL t.c.

Epiepischnia **gen. n.** (Phycitinae), *pseudolydella* (type) p. 308, *keredjella* p. 309 **spp. n.** Persia figs., AMSEL Ark. Zool. (N.S.) **6.**

Epilydia **gen. n.** for *Lydia liturosella* Ersch. p. 282 figs., AMSEL t.c.

Epischnia mongolica Mongolia p. 304, *parvella* p. 305, *albella* p. 306 Palestine, Jerusalem, *alfacarella* Andalusia p. 305 **spp. n.** figs., AMSEL t.c. *E. oculatella, nervosella* see *Epischnopsis*; *lydella* see *Praeepischnia.*

Epischnopsis **gen. n.** for *Epischnia oculatella* Rag. (type), *nervosella* Rag. (with **subspp. n.** *binaloudella, libanoticella* Lebanon, Persia p. 303) p. 302 figs., AMSEL Ark. Zool. (N.S.) **6.**

Eromene rayatella further description p. 412, AMSEL Acta ent. Mus. nat. Pragae **28** 1953 no. 420.

Ertzica Wlkr. (= *Acara* W.) p. 335, MARION Mém. Inst. franç. Afr. noire no. 40.

Etiella ifraneella **sp. n.** Morocco p. 36, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Euergestis caesialis **subsp. n.** *shirazalis* Persia p. 315 figs., AMSEL Ark. Zool. (N.S.) **6.**

Euphyciodes **gen. n.** for *Chalcidoptera albotessulis* Mab. p. 52 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Eurhodope mira p. 297, *bella* Persia, *flavella* (with **subsp. n.** *hyrcanella* Persia p. 299) Tunis, Algeria p. 298 **spp. n.** figs., AMSEL Ark. Zool. (N.S.) **6.**

Euzophera eburnella **sp. n.** p. 282; *formosella* **subsp. n.** *orientella* p. 284 Persia figs., AMSEL t.c.

Girdharia leucomeralis Hmps. from *Argyria* p. 117 figs., MARTIN Entomologist **87.**

Glyphodes royalis **sp. n.** Fr. Guinea p. 337 fig., MARION Mém. Inst. franç. Afr. noire no. 40.

Harpadispar **subgen. n.** (type *diffusalis* Gn.) see *Boreophila.*

Heterographis costalbella **sp. n.** Persia p. 281 figs., AMSEL Ark. Zool. (N.S.) **6.** *H. eremita* genitalia figured p. 285, GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5.** *H. buckwelli* **sp. n.** Morocco p. 36, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Homoeosoma costalbella Irak p. 271, *praecalcella* Persia p. 272 **spp. n.** figs., AMSEL Ark. Zool. (N.S.) **6.** *H.* (*Homaeosoma*) *buckwelli* **sp. n.** Morocco p. 35, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Hypotomorpha moghrebana **sp. n.** Morocco p. 39, LUCAS t.c.

Hypsopygia pfeifferi **sp. n.** Persia p. 310 figs., AMSEL Ark. Zool. (N.S.) **6.**

Ichorarchis iozona **subsp. n.** *elegiella* Persia p. 284 figs., AMSEL t.c.

Ischnurges paulianalis **sp. n.** Madagascar p. 58 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Lydia liturosella see *Epilydia.*

Megarthria seyrigalis p. 216, *bekilalis* p. 218 **spp. n.** Madagascar figs., MARION Rev. franç. Ent. **21.**

Megasis tolli **sp. n.** Persia p. 260 figs., AMSEL Ark. Zool. (N.S.) **6.**

Megatarsodes **gen. n.** for *Stenia baltealis* Mab. p. 60 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Metaxmeste nubicola **sp. n.** Colorado p. 499 figs., MUNROE Canad. Ent. **86.**

Mukia **gen. n.** (Pyraustinae), *nigroanalis* **sp. n.** Persia p. 312 figs., AMSEL Ark. Zool. (N.S.) **6.**

Munroeia **gen. n.** for *Acara pratti* Kenr. (type); *lamottei* **sp. n.** Fr. Guinea, Gaboon p. 336 figs., MARION Mém. Inst. franç. Afr. noire no. 40.

Myelois superbella **sp. n.** Morocco p. 37, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Nacoleia pulveralis **sp. n.** Madagascar p. 53 figs., MARION Mém. Inst. sci. Madagascar (E) **5.** *N. ochrimarginalis* **sp. n.** Madagascar p. 25, MARION Bull. Soc. ent. Fr. **59.**

Neopempelia **gen. n.** for *Pempelia hieroglyphella* Rag. p. 272 figs., AMSEL Ark. Zool. (N.S.) **6.**

Neorastia **gen. n.** (Anerastiinae), *albicostella* **sp. n.** Persia p. 269 figs., AMSEL t.c.

Nephopteryx macrocirtensis, *minimella* **spp. n.** Persia p. 290 figs., AMSEL t.c. *N. pseudoflorella* see *Praesalebria.*

Nymphula serralinealis early stages p. 174 figs., MCGAHA Trans. Amer. micr. Soc. **73.**

Obtusipalpis rubricostalis **sp. n.** Madagascar p. 52 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Oligochroa cineracella **sp. n.** Persia p. 292 figs., AMSEL Ark. Zool. (N.S.) **6.**

Ormudzia **gen. n.** (Phycitinae), *cameratella* **sp. n.** Laristan p. 291 figs., AMSEL t.c.

Orosana ophideresana Wlk. designated type p. 285, DIAKONOFF Proc. Akad. Wet. Amst. (C) **57.**

Pachyzancla ultratrinalis **sp. n.** Madagascar p. 59 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Pediasia fascelinellus Hbn., *contaminellus* H. and related spp. from *Crambus* p. 102; *subepineura* p. 103, *saisanella* p. 106 S. Siberia, *ledereri* Altai Mts. p. 104 **spp. n.** figs., BLESZYŃSKI Ann. Mus. zool. polon. **15** 1953. *P.* European species of the *fascelinella* group pp. 140–169; *adamczewskii* Ural, *sareptella* Russia **spp. n.** p. 150 figs., BLESZYŃSKI Bull. ent. Pologne **22** 1953.

Pempelia dilutella **subsp. n.** *magna* p. 273; *ornatella* **subsp. n.** *elbursella* p. 274 Persia figs., AMSEL Ark. Zool. (N.S.) **6.** *P. hieroglyphella* see *Neopempelia.*

Peoria costella p. 267, *ematheudella* p. 268 **spp. n.** Persia figs., AMSEL Ark. Zool. (N.S.) **6.**

Phlyctaenia quebecensis **sp. n.** Canada, U.S.A. p. 428; *tertialis* Guen. reduced to subsp. of *coronata*; *dionalis* Walk. (= *Pyrausta beddeci* Dyar) reduced to subsp. of *extricalis* p. 429 figs., MUNROE Canad. Ent. **86.**

Phlyctaenodes buckwelli **sp. n.** Morocco p. 38, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Phycita pirizanella p. 292, *teheranella* (with **subsp. n.** *shirazella* p. 294) Persia, *kurdistanella* Kurdistan p. 293 **spp. n.** figs., AMSEL Ark. Zool. (N.S.) **6.**

Pirizania **gen. n.** (Phycitinae), *salebrosella* **sp. n.** Persia p. 288 figs., AMSEL t.c.

Praeepischnia **gen. n.** for *Epischnia lydella* Led. (type) p. 306; *taftanella* p. 307, *iranella* p. 308 **spp. n.** Persia figs., AMSEL t.c.

Praerhinaphe **gen. n.** (Anerastiinae), *monotona* **sp. n.** Persia p. 270 figs., AMSEL t.c.

Praesalebria **gen. n.** for *Nephopteryx pseudoflorella* Schm. p. 131 figs., AMSEL Z. wien. ent. Ges. **39** (15th March).

Praesalebria **gen. n.** for *Salebria noctivaga* Stgr. (type), *lepidella* Rag., *argyrophanes* Meyr.; *geminella* **sp. n.** Persia p. 295 figs., AMSEL Ark. Zool. (N.S.) **6** (21st March).

Prinanerastia gnathosella **sp. n.** Egypt p. 266 figs., AMSEL t.c.

Prionotalis balia Tams (= *Conotalis phacodes* Meyr.) from *Charltona* p. 120 figs., MARTIN Entomologist **87.**

Productalius **gen. n.** (Crambinae), *tritaeniellus* **sp. n.** Madagascar p. 49 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Psorosa mechedella, *tochalella* p. 278, *elbursella* Persia, *mediterranella* Spain, Dalmatia etc. p. 279 **spp. n.** figs., AMSEL Ark. Zool. (N.S.) **6.**

Psorosodes **gen. n.** (Phycitinae) p. 274, *dalakiella* **sp. n.** Persia p. 275 figs., AMSEL t.c.

Pterothrixidia fordi p. 285 (with **subsp. n.** *rava*) *osmanella* p. 286 Persia, *ancyrensis* Turkey p. 287 **spp. n.** figs., AMSEL t.c.

Pyralis jüngeri **sp. n.** Persia p. 310 figs., AMSEL t.c.

Pyrausta buckwelli **sp. n.** Morocco p. 37, LUCAS Bull. Soc. Sci. nat. Maroc **34.** *P. beddeci* see *Phlyctaenia extricalis dionalis.*

Rhodophaea eburnella **sp. n.** Persia p. 299 figs., AMSEL Ark. Zool. (N.S.) **6.**

Salebria noctivaga, lepidella, argyrophanes see *Praesalebria*; *komaroffi* see *Arimania.*

Scoparia ochrealis genitalia figured by Chapman 1912 belong to *Crambus latistrius* p. 129 fig., MARION Rev. franç. Lépid. **14.** *S. bicornutella* **sp. n.** Persia p. 309 figs., AMSEL Ark. Zool. (N.S.) **6.**

Shirazia **gen. n.** (Anerastiinae) p. 268, *monotona* **sp. n.** Persia p. 269 figs., AMSEL t.c.

Stenia baltealis see *Megatarsodes.*

Surattha stroblei **sp. n.** Persia p. 263 figs., AMSEL Ark. Zool. (N.S.) **6.**

Sylepta pauperalis **sp. n.** Madagascar p. 55 figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Synaphe Hb. *angustalis* Schiff. designated type p. 82; (= *Cledeobia* Steph. (part.)) pp. 81–86, OBRAZTSOV Nachr-Bl. bayer. Ent. **3.**

Tegulifera herbulotalis p. 50, *sanguinalis* p. 51 **spp. n.** Madagascar figs., MARION Mém. Inst. sci. Madagascar (E) **5.**

Trigonuncus flavipunctalis **sp. n.** Madagascar p. 59 figs., MARION t.c. *T. euergestalis* **sp. n.** Persia p. 313 figs., AMSEL Ark. Zool. (N.S.) **6.**

Trissonca muliebris ♂ p. 281 figs., AMSEL t.c.

Zeaphagus **subgen. n.** (type *nubilalis* Hb.) see *Anania.*

THYRIDIDAE.

Betousa milloti **sp. n.** Madagascar p. 121 fig., VIETTE Bull. Soc. ent. Fr. **59.**

Chrysotypus mabillianum **sp. n.** Madagascar p. 68 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Dixoa jeanneli **sp. n.** Madagascar p. 122 fig., VIETTE Bull. Soc. ent. Fr. **59.**

Metathyrida **gen. n.**, *catalaianus* **sp. n.** Madagascar p. 69 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Proterozeuxis superba **sp. n.** Madagascar p. 69 figs., VIETTE t.c.

Rhodoneura subopalina, translucida p. 119, *chopardi, memorabilis* p. 120 **spp. n.** Madagascar figs., VIETTE Bull. Soc. ent. Fr. **59.**

Striglina antiopa **sp. n.** Madagascar p. 120 fig., VIETTE t.c.

PTEROPHORIDAE (ALUCITIDAE).

Agdistis minima Palestine p. 51, *melitensis* Malta p. 52 **spp. n.** figs., AMSEL Bull. Soc. Fouad 1er Ent. **38.** *A. pustulalis* larva p. 165, pupa p. 166 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Alucita tyrrhenica **sp. n.** Sardinia, Corsica p. 6 figs., AMSEL Z. wien. ent. Ges. **39.**

Platyptilia picta larva p. 165 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Stenoptilia pelidnodactyla **subsp. n.** *alpinalis* Austria p. 188 figs., BURMANN Z. wien. ent. Ges. **39.**

ORNEODIDAE.

Key to genera of Orneodidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1: 173.

British Orneodidae, FORD Proc. S. Lond. ent. nat. Hist. Soc. **1952–1953**: 90.

Hexeretmis willineri **sp. n.** Bolivia p. 487 figs., PASTRANA Physis **20.**

Orneodes eudasys p. 177, *xanthozona* p. 179, *micrographa* p. 181, *niphadosema* p. 182, *argyrospodia* p. 184 **spp. n.** New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1. *O. jujuyensis* **sp. n.** Argentina p. 491 figs., PASTRANA Physis **20.**

SPHINGIDAE.

Sphingidae of Uruguay, DE BIEZANKO & ZOPP Ent. Z. **64**: 135–136, 143–144.

Amplypterus Hb. [1819], type *panopus* Cram. not *ganascus* Stoll placed on Official Lists, Opinion 275, Int. Comm. zool. Nom.

Celerio (*Rhodafra* R. & J. a subgen.) pp. 37–40, ZOPP Z. wien. ent. Ges. **39.** *C. euphorbiae vandalusica* **f. n.** *suarezi* Spain p. 248 figs., AGENJO Fáun. Lep. Almeriense 1952. *C.* **hybr. n.** *hippophoides* p. 49, **hybr. n.** *occulta*, **hybr. n.** *vespoides* p. 50, BENZ Mitt. ent. Ges. Basel (N.F.) **4.** *C.* **hybr. n.** *gschwandneroides* p. 102, BENZ Mitt. ent. Ges. Basel (N.F.) **4.**

Larunda **gen. n.** p. 216, *sororia* **sp. n.** Belg. Congo p. 218 figs., KERNBACH Rev. Zool. Bot. afr. **50.**

Poliana natalensis larva p. 149 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Praedora marshalli **subsp. n.** *meridionalis* Belg. Congo p. 15 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Rhodafra R. & J. a subgen. of *Celerio*, q.v.

Theretra cajus larva, pupa p. 149 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

SATURNIIDAE.

Saturniidae of Réserve du Nimba, Fr. Guinea, ROUGEOT Mém. Inst. franç. Afr. noire no. 40: 339–341.

Actias maenas **subsp. n.** *groenendaeli* Flores p. 257 figs., ROEPKE Tijdschr. Ent. **97.**

Tagoropsis ankaratra **sp. n.** Madagascar p. 79 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

LASIOCAMPIDAE.

Anadiasa swierstrae larva p. 159, pupa p. 160, TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Beralada [sic] *prompta* larva, pupa p. 162 figs., TAYLOR t.c.

Berlada [sic] *perobliqua* f. *fumosa* larva, pupa p. 163 fig., TAYLOR t.c.

Bombycomorpha bifascia larva p. 161 figs., TAYLOR t.c.

Borocera Madagascan spp. and subspp. pp. 70–75 figs., PAULIAN Nat. malgache **5** 1953.

Braura truncata early stages p. 160, TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Eriogaster lanestris **ab. n.** *nigrosuffusa* England p. 97 fig., SMITH Ent. Rec. **66.**

Lasiocampa quercus **abb. n.** *poveyi*, *brevipennis* England p. 228 figs., SMITH Entomologist **87.**

Odontocheilopteryx myxa f. *obscura* larva, pupa p. 162 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

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CASTNIIDAE.

Castnia [Ill.] 1807 rejected.—*Castnia* F. 1807 placed on Official List, Opinion 232, Int. Comm. zool. Nom.

ZYGAENIDAE.

Classification of Zygaenidae, ALBERTI Mitt. zool. Mus. Berl. **30**: 115–480, 62 pls. 33 figs.

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Acoloithus totusniger **sp. n.** Mexico p. 339 figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Aethioprocris **gen. n.** p. 305, *togoensis* **sp. n.** Togo p. 306 figs., ALBERTI t.c.

Allobremeria **gen. n.**, *plurilineata* **sp. n.** China p. 277 figs., ALBERTI t.c.

Alloprocris draesekei **subspp. n.** *ellenae*, *hönei*; *spielhagenae* **sp. n.** China p. 286 figs., ALBERTI t.c.

Arctozygaena transferred to Limacodidae, q.v.

Balataea (*B.*) *uniformis* p. 268, (*B.*) *angusta* p. 269, (*B.*) *intermediana*, (*B.*) *elegantior* p. 270, (*Pseudosesidia* **subgen. n.**) *aegeriaeformis* p. 271 **spp. n.** China figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Caffricola transferred to Limacodidae, q.v.

Chalcosiopsis melli **sp. n.** China p. 199 figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Clelea (*C.*) *cyanescens* (with **subsp. n.** *monotona*) p. 289, (*C.*) *yünnana* p. 290, (*Subclelea* **subgen. n.** p. 292) *parabella* p. 293 **spp. n.**; (*S.*) *aurulenta* **subsp. n.** *bella* p. 292 China figs., ALBERTI t.c.

Dubernardia **gen. n.** for *Phacusa djreuma* Oberth. p. 257 figs., ALBERTI t.c.

Epiorna **gen. n.** for *Orna procrioides* Btlr. (type), *abessynica* Koch, *holoxanthina* Mab., *ochreipennis* Btlr. p. 183 figs., ALBERTI t.c.

Epizygaena (*Praezygaena* **subgen. n.**) p. 185 figs., ALBERTI t.c.

Funeralia **gen. n.**, *transiens* **sp. n.** China p. 264 figs., ALBERTI t.c.

Gonioprocris rubrojugulata **sp. n.** Mexico p. 340 figs., ALBERTI t.c.

Hedina **subgen. n.** (type *tenuis* Butl.) see *Illiberis*.

Heteropan rubricollum **sp. n.** Fukien p. 197 figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Homophylotis leptis see *Neobalataea*.

Illiberis (*Primilliberis* p. 230, *Svenia* p. 246, *Hedina* p. 249, *Kublaia* p. 255 **subgenn. n.**); (*P.*) *fumata* p. 231, (*I.*) *hönei* p. 234, (*I.*) *ellenae* p. 235, (*Zama*) *inermis* p. 238, (*Z.*) *paracybele* p. 239, (*Z.*) *shensiensis* p. 242, (*S.*) *paradistincta* p. 246, (*H.*) *serrata*, (*H.*) *albiventris* p. 254 **spp. n.** China figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Kublaia **subgen. n.** (type *heringi* Draes.) see *Illiberis*.

Lucasia **subgen. n.** (type *cirtana* Luc.) see *Procris*.

Malthaca brunnea **sp. n.** Mexico p. 338 figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Menelikia **gen. n.** p. 308, *jordani* **sp. n.** Abyssinia, Belg. Congo p. 309 figs., ALBERTI t.c.

Metanycles sachtlebeni **sp. n.** Sp. Guinea p. 304 figs., ALBERTI t.c.

Naufockia **subgen. n.** (type *brandti* Alb.) see *Rhagades*.

Neobalataea **gen. n.** p. 306, *nigriventris* (type) **sp. n.** Tanganyika; *leptis* Jord. from *Homophylotis* p. 307 figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Neurosymploca (*Zutulba* Kby. a subgen.) p. 184 figs., ALBERTI t.c.

Orna procrioides, *abessynica*, *holoxanthina*, *ochreipennis* see *Epiorna*.

Phacusa tonkinensis **sp. n.** Saigon p. 259 figs., ALBERTI Mitt. zool. Mus. Berl. **30.** *P. djreuma* see *Dubernardia*.

Praeprocris **subgen. n.** (type *pseudomaerens* sp. n.) see *Rhagades*.

Praezygaena **subgen. n.** (type *myodes* Druce) see *Epizygaena*.

Praviela **subgen. n.** (type *anatolica* Nauf.) see *Procris*.

Primilliberis **subgen. n.** (type *laeva* Püng.) see *Illiberis*.

Procris (*Lucasia* p. 319, *Roccia* p. 326, *Praviela* p. 329 **subgenn. n.**); (*R.*) *staudingeri* **sp. n.** Taurus; (*R.*) *ambigua* **subsp. n.** *schakuhensis* Persia p. 328 figs., ALBERTI Mitt. zool. Mus. Berl. **30.** *P. globulariae* Hbn. status discussed pp. 225–228, ALBERTI Redia **38** 1953.

Pseudosesidia **subgen. n.** (type *aegeriaeformis* sp. n.) see *Balataea*.

Rhagades (*Praeprocris* p. 315, *Naufockia* p. 317 **subgenn. n.**); (*P.*) *pseudomaerens* **sp. n.** China p. 315 figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Roccia **subgen. n.** (type *budensis* Spr.) see *Procris*.

Staphylinochrous heringi **sp. n.** Sp. Guinea p. 205 figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Subclelea **subgen. n.** (type *parabella* sp. n.) see *Clelea*.

Svenia **subgen. n.** (type *ulmivora* Graes.) see *Illiberis*.

Tasema viridescens **sp. n.** China p. 282 figs., ALBERTI Mitt. zool. Mus. Berl. **30.**

Zutulba a subgen. of *Neurosymploca*, q.v.

Zygaena criticism of Haaf's paper on ♂ genitalia p. 143; list of subgenn. erected by Burgeff and included spp. pp. 144–145, LE CHARLES Rev. franç. Lépid. **14.** *Z. trifolii* **ab. n.** *pygmaea*; *lonicerae* **ab. n.** *grisescens* p. 67; *filipendulae* **abb. n.** *spoliata*, *griseorosea*, *nigrolimbata* p. 68 Britain figs., COCKAYNE Ent. Rec. **66.** *Z. transalpina* study of ff. pp. 51–78; *t.* subsp. *rhatisbonensis* **f. n.** *pseudotransalpina* (also Germany) p. 56, **subspp. n.** *angelicotransalpina* p. 60, *gulsensis* p. 68 Austria figs., DANIEL Z. wien. ent. Ges. **39.** *Z. ephialtes* race problem (concl.), pp. 57–59, HOLIK Ent. NachrBl. **5.** *Z. brizae* **ab. n.** *longicosta* Czechoslovakia pp. 74, 76, SLABÝ Acta Soc. ent. Čsl. **50.**

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(COCHLIDIONIDAE).

Arctozygaena Gaede transferred to subfam. Crothaeminae of Cochlidiidae from Zygaenidae p. 40 figs., ALBERTI Rev. Zool. Bot. afr. **50.**

Birthama saturata **sp. n.** Belg. Congo p. 18 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

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Crothaema characters; key to Ethiopian-Madagascan spp. p. 381; *schoutedeni* **sp. n.** Belg. Congo p. 384; systematic position discussed p. 385 figs., HERING t.c.

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Macrosemyra orthogramma **sp. n.** Madagascar p. 65 figs., HERING Mém. Inst. sci. Madagascar (E) **5.**

Phorma limbata, *subericolor* **spp. n.** Belg. Congo p. 19 figs., KIRIAKOFF Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 26.

Pseudolatoia **gen. n.** p. 63, *viettei* **sp. n.** Madagascar p. 64 figs., HERING Mém. Inst. sci. Madagascar (E) **5.**

PSYCHIDAE.

Epichnopterix review of some Centr. European spp. pp. 301–327; *ardua* Mann (= *sudetica* Skala); *sieboldi* Rtt. (= *pulla* var. *völkeri* Trautm.) p. 312 figs., SIEDER & LOEBEL Z. wien. ent. Ges. **39.**

Oreopsyche ardanazi **sp. n.** p. 379; *angustella* **subsp. n.** *flamula* p. 385 Spain figs., AGENJO Eos **30.** *O. colossa* valid sp. not var. of *leschenaulti*, redescription p. 65; *c.* **subsp. n.** *melanura* Portugal p. 71 figs., BOURGOGNE Rev. franç. Ent. **21.** *O. matthesi* **sp. n.** Portugal, Spain p. 133 figs., BOURGOGNE Rev. franç. Lépid. **14.** *O. monteiroi* early stages, ♀ p. 38 figs., MONTEIRO Brotéria **23.**

Praesolenobia **gen. n.** for *Solenobia clathrella* F.R. p. 245, SIEDER Z. wien. ent. Ges. **39.**

Solenobia (*S.*) *manni* ♀; (*Brevantennia*) *saxatilis* **sp. n.** Austria p. 249, SIEDER t.c. *S.* (*S.*) *seileri* p. 430, (*S.*) *goppensteinensis* (with **subsp. n.** *generosensis*) p. 431, (*S.*) *rupicolella*, (*Brevantennia*) *siederi* p. 432 **spp. n.** Switzerland, SAUTER Mitt. schweiz. ent. Ges. **27.** *S. clathrella* see *Praesolenobia*.

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Cossidae from Peru, ZUKOWSKY Beitr. Fn. Perus Bd. 4: 87–92.

Catoxophylla cyanauges brachypterous ♀ p. 64 figs., TINDALE Trans. roy. Soc. S. Aust. **76** 1953.

Givira hypomelaleuca **sp. n.** Peru p. 90, ZUKOWSKY Beitr. Fn. Perus Bd. 4.

Langsdorfia xylodopoecila **sp. n.** Peru p. 92, ZUKOWSKY t.c.

Miacora leucocraspedontis **sp. n.** Peru p. 89, ZUKOWSKY t.c.

Xyleutes leucomochla ♀ p. 56, early stages p. 58; *biarpiti* **sp. n.** S. Australia p. 60; *amphiplecta* brachypterous ♀ p. 62 figs., TINDALE Trans. roy. Soc. S. Aust. **76** 1953.

Xylocossus cretacea **subsp. n.** *ambahona* Madagascar p. 67 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

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Phalonia hilarana **var. n.** *ifraneella* Morocco p. 38, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

TORTRICIDAE
(including CERACIDAE).

Genera of Palaearctic Tortricidae, I, OBRAZTSOV Tijdschr. Ent. **97**: 141–231, 248 figs.

Key to larvae of Tortricoids on oak, PATOČKA 1953 Zool. ent. Listy **2**: 262–264, 41 figs.

Acleris quercinana, *ferrugana* ♂ genitalia pp. 100–102 fig., BENANDER Opusc. ent. **19.**

Amphisa prodromana **var. n.** *rungsi* Morocco p. 37, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Anisotaenia buckwelli **sp. n.** Morocco p. 39, LUCAS t.c.

Aphelia (*Zelotherses* Ld., *Djakonovia* Obr. subgenn.) p. 192 figs., OBRAZTSOV Tijdschr. Ent. **97.**

Archips xylosteana L. designated type p. 179 figs., OBRAZTSOV t.c. *A. pronubana* see *Cacoecimorpha*; *asinana* see *Pseudeulia*.

Cacoecia xylosteana egg p. 256 figs., PATOČKA Zool. ent. Listy **2** 1953.

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Capua Stph. a valid gen. not syn. of *Epagoge* p. 214 figs., OBRAZTSOV t.c.

Cerace (*Eurydoxa* Filip. a subgen.) p. 154 figs., OBRAZTSOV t.c.

Choristoneura fumiferana characters distinguishing larval instars pp. 445–453, key p. 425 figs., MCGUGAN Canad. Ent. **86.**

Clepsis (*Pseudamelia* **subgen. n.**) p. 196 figs., OBRAZTSOV Tijdschr. Ent. **97.**

Cnephasia bleszyńskii **sp. n.** Poland p. 137 fig., TOLL Bull. ent. Pologne **22** 1953.

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Djakonovia reduced to subgen. of *Aphelia*, q.v.

Eurydoxa a subgen. of *Cerace*, q.v.

Euxanthis pallens **sp. n.** Morocco p. 38, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Lozotaenia chondrillana see *Parapandemis*.

Lozotaeniodes **gen. n.** for *Tortrix cupressana* Dup. p. 201 figs., OBRAZTSOV Tijdschr. Ent. **97.**

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Oxypteron (*Psammozesta* **subgen. n.**) *neogena* **sp. n.** Spain p. 274 figs., GOZMÁNY t.c. *O. homsana* **sp. n.** Syria p. 47 figs., AMSEL Bull. Soc. Fouad 1er Ent. **38.** *O. wertheimsteini* see *Oporopsamma*.

Paraclepsis **gen. n.** for *Phalaena cinctana* Schiff. p. 209 figs., OBRAZTSOV Tijdschr. Ent. **97.**

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Philedonides **gen. n.** for *Tortrix prodromana* Hb. p. 222 figs., OBRAZTSOV t.c.

Psammozesta **subgen. n.** (type *neogena* sp. n.) see *Oxypteron*.

Pseudamelia **subgen. n.** (type *unicolorana* Dup.) see *Clepsis*.

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Pseudeulia **gen. n.** for *Archips asinana* Hb. p. 207 figs., OBRAZTSOV t.c.

Ptycholomoides **gen. n.** for *Coccyx aeriferana* H. S. p. 186 figs., OBRAZTSOV t.c.

Semasia profundana egg p. 254 figs., PATOČKA Zool. ent. Listy **2** 1953.

Sparganothis characters p. 214 figs., SUIRE Ann. Ecole nat. Agric. Montpellier **29** pts. 3–4.

Tortricoides tortricella egg p. 260 figs., PATOČKA Zool. ent. Listy **2** 1953.

Tortrix lindebergi **sp. n.** Finland p. 156 figs., KROGERUS Notul. ent., Helsingf. **32** 1952. *T. obscurana* **sp. n.** Morocco p. 38, LUCAS Bull. Soc. Sci. nat. Maroc **34.** *T. lafauryana* see *Cornicacoecia*; *histrionana* see *Parasyndemis*; *cupressana* see *Lozotaeniodes*; *prodromana* see *Philedonides*.

Zelotherses reduced to subgen. of *Aphelia*, q.v.

OLETHREUTIDAE (EUCOSMIDAE).

Anchylopera rhodorana **sp. n.** Nova Scotia p. 2 figs., MCDUNNOUGH Amer. Mus. Novit. no. 1686.

Apolobesia **subgen. n.** (type *sitophaga* Meyr.) see *Lobesia*.

Bactra mediterraneana **sp. n.** Spain p. 99 figs., AGENJO Fáun. Lep. Almeriense 1952.

Carpocapsa pyrivora variation in larva pp. 17–28 figs., BRČÁK Acta Soc. ent. Čsl. **50.**

Euspila (*Laspeyresia*) *simillimana* **sp. n.** p. 137; *internana* **subsp. n.** *tristana* p. 138 Poland figs., TOLL Bull. ent. Pologne **22** 1953.

Laspeyresia (*Grapholitha*) *prunifoliae* p. 111, (*G.*) *cerasana* p. 115 **spp. n.** E. Siberia figs., KOZHANCHIKOV Ent. Obozr. **33** 1953.

Lobesia Guen. (= *Steriphotis* Meyr. p. 14) new status p. 13; study of Indo-Australian (mainly Indonesian) spp. pp. 1–58; (*Apolobesia*, *Lomaschizodes* p. 15, *Lobesiodes* p. 55 **subgenn. n.**); *Lomaschiza* Lower a subgen. p. 19; (*Lomaschiza*) *albotegula* p. 26, (*Lomaschiza*) *rhombophora* p. 28, (*Lomaschiza*) *relicta* p. 32, (*Lomaschiza*) *montana* p. 35, (*Lomaschiza*) *ultima* p. 38, (s. str.) *ambigua* p. 40, (s. str.) *lithogonia* (also Sumatra, Borneo) p. 49 Java **spp. n.**; list of Palaearctic spp. of subgen. s. str. p. 40; (s. str.) *aeolopa* Meyr. (= *proterandra* Meyr.) p. 44; *dryopelta* Meyr. ♀ a f. of *aeolopa* p. 49; (*Lomaschiza*) *physophora* Lower (= *Steriphotis peltophora* Meyr.) p. 24 figs., DIAKONOFF Zool. Verh., Leiden **22.** *L.* (*Polychrosis*) *botrana* Schiff. valid name p. 170, FLETCHER Ent. Ber., Amst. **15.**

Lobesiodes **subgen. n.** (type *euphorbiana* Freyer) see *Lobesia*.

Lomaschizodes **subgen. n.** (type *extrusana* Wlk.) see *Lobesia*.

Olethreutes leveri **sp. n.** Malaya p. 195 figs., BRADLEY Entomologist **87.** *O. marocana* **sp. n.** Morocco p. 38, LUCAS Bull. Soc. Sci. nat. Maroc **34.**

Polychrosis characters p. 214 figs., SUIRE Ann. Ecole nat. Agric. Montpellier **29** pts. 3–4.

Steriphotis see *Lobesia*; *peltophora* see *L. physophora*.

SCHOENOTENIDAE.

Key to genera of Schoenotenidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4: 3–5.

Choristenes **gen. n.** for *Schoenotenes melitoptila* Meyr. p. 29 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4.

Copidostoma **gen. n.**, *chrysodoris* **sp. n.** New Guinea p. 30 figs., DIAKONOFF t.c.

Metachorista hierophantis p. 18, *megalophrys* p. 20, *refracta* p. 22, *deltophora* p. 23, *austera* p. 25, *loepa* p. 26, *mesata* p. 27 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Oligotenes **gen. n.**, *polylampes* (type) p. 10, *chrysoteuches* p. 12 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Schoenotenes xenographa p. 38, *oenographa* p. 39, *tineoides* p. 41, *leptomorpha* p. 42, *triangulum*, *infuscata* p. 43, *farinata* p. 44, *oligosema* p. 45, *rubiginosa* p. 46, *megalops* p. 47, *sitochroma* p. 48, *metagrapha* p. 50, *pallida* p. 51, *trachygrapha* p. 52, *affinis* p. 53, *subtilis*, *vana* p. 54, *chalcotypa* p. 55, *argentea* p. 56, *coccyx*, *cuspidata* p. 58, *virens* p. 59, *beryllodes* p. 60, *olivacea* p. 62, *lithodes* p. 63, *anthracospila* p. 64, *acrogonia* p. 67, *rhodantha* p. 68, *orphnina* p. 69, *glaucops* p. 70, *ophiodora* p. 71, *dimorpha* p. 72, *teratographa* p. 75, *chrysauges* p. 77, *chrysopluta* p. 78, *agana*, *microphthalma* p. 81, *nanodes* p. 82, *chrysoconis* p. 83, *chalcitis* p. 84, *aurispersa* p. 85, *latenota* p. 87, *plagiostibus* p. 88, *velutina* p. 89, *prophanes* p. 90, *lichenochroma* p. 91, *mesotrauma* p. 92, *sufflava* p. 93, *phloeotis* p. 94, *platyptila* p. 95, *petraea* p. 99, *aphrodes* p. 100, *irresoluta* p. 101, *argyrolemma* p. 102, *cylicophora* p. 104, *operosa* p. 106, *pachydesma* p. 107, *croceosema* p. 108, *conioplegma* p. 109, *canescens* p. 110 **spp. n.** New Guinea figs., DIAKONOFF t.c. *S. melitoptila* see *Choristenes*.

Stenotenes **gen. n.** p. 13, *acroptycha* p. 14, *incudis* (type) p. 15 **spp. n.** New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4.

Xenotenes **gen. n.** p. 111, *micrastra* **sp. n.** New Guinea p. 112 figs., DIAKONOFF t.c.

CHLIDANOTIDAE.

Key to Papuan genera of Chlidanotidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4: 113.

Demeijerella **gen. n.** p. 113, *xanthorhina* **sp. n.** New Guinea p. 114 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4.

CARPOSINIDAE.

Key to known genera of Carposinidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4: 118.

Actenoptila **gen. n.** p. 145, *eucosma* (type) p. 146, *eustales* p. 147, *heliotropia* p. 148 **spp. n.** New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4.

Anomoeosis **gen. n.** p. 139, *phanerostigma* (type) p. 140, *barbara* p. 141, *carphopasta*, *conites* p. 144 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Blipta **gen. n.** p. 156, *technica* **sp. n.** (type) New Guinea p. 157; *xylinarcha* Meyr. from *Bondia* p. 156 figs., DIAKONOFF t.c.

Bondia xylinarcha see *Blipta*.

Camacostoma **gen. n.** p. 136, *mesosapra* **sp. n.** New Guinea p. 137 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4.

Carposina mnia **sp. n.** New Guinea p. 138 figs., DIAKONOFF t.c.

Heterogymna anterastes p. 149, *xenochroma* p. 151, *parthenia*, *stenygra* p. 152, *melanococca* p. 153, *polystigma* p. 155 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Hystrichomorpha **gen. n.** p. 159, *acanthina* **sp. n.** New Guinea p. 160 figs., DIAKONOFF t.c.

Meridarchis cosmia p. 121, *anisopa* p. 122, *oculosa* p. 124, *globosa* p. 125, *pentadrachma* p. 126, *chionochalca* p. 12 , *capnographa* p. 128, *melanantha* p. 130, *melanopsacas* p. 131, *cuphoxylon* p. 132, *goes* p. 133 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Spartoneura **gen. n.** p. 134, *xerocrastis* **sp. n.** New Guinea p. 135 figs., DIAKONOFF t.c.

Xyloides **gen. n.**, *lamproxylon* **sp. n.** New Guinea p. 158 figs., DIAKONOFF t.c.

GELECHIIDAE.

Key to Papuan genera of Gelechiidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1: 3–5.

Gelechiidae of S. Africa (key p. 442), JANSE Moths S. Afr. **5** pt. 4: 301–464, pls. 137–202.

Anarsia anisodonta **sp. n.** New Guinea p. 14 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Apatetris agenjoi **sp. n.** Spain p. 282 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5**.

Araeophylla **gen. n.** for *Lecithocera spiladias* Meyr. p. 349, JANSE Moths S. Afr. **5** pt. 4.

Aristotelia (*Xystophora*) *agasta* **sp. n.** Hungary p. 277 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5**. *A. schistopa* p. 6, *triclasma* p. 8 **spp. n.** New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1. *A. trinotellus* see *Uncustriodonta*.

Asmenistis semifracta **sp. n.** New Guinea p. 41 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Atrichozancla **gen. n.** for *Eridachtha cosymbota* Meyr., *E. phaeocrossis* M. (type) p. 368 figs., JANSE Moths S. Afr. **5** pt. 4.

Biloba **gen. n.** for *Gelechia subsecivella* Zell. (type) p. 301; *torninotella*, *argosticha* **spp. n.** S. Africa p. 304 figs , JANSE t.c.

Brachmia subsignata **sp. n.** New Guinea p. 61 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1. *B. albicincta*, *crateropis*, *legalis*, *nephelopis*, *ochrostoma*, *serialis*, *sterictis*, *strepsigramma* see *Dicranucha*; *derogata* see *Parallactis plaesiodes*.

Caryocolum **subgen. n.** (type *leucomelanellum* Zell.) see *Gnorimoschema*.

Crocanthes protoma p. 27, *sceptrophora* p. 28, *megalophthalma* p. 30, *pyrostola* p. 31, *heliocharis* p. 32, *philotima* p. 33, *xanthorrhoea* p. 34, *leucodonta* p. 35, *anactostola* p. 37 **spp. n.** New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Daemonarcha atactodes p. 438, *amblopis*, *hamata* p. 439, *heterobela* p. 440, *oncera* p. 441 **spp. n.** S. Africa figs., JANSE Moths S. Afr. **5** pt. 4.

Dicranucha **gen. n.** for *Brachmia albicincta* Meyr., *B. crateropis* M., *B. legalis* M., *B. nephelopis* M., *B. ochrostoma* M., *B. serialis* M., *B. sterictis* M. (type), *B. strepsigramma* M. p. 320; *homochroma* **sp. n.** S. Africa p. 324 figs., JANSE t.c.

Emmetrophysis **gen. n.** p. 8, *lanceolata* **sp. n.** New Guinea p. 9 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Eridachtha cosymbota, *phaeocrossis* see *Atrichozancla*.

Eustalodes anthivora **sp. n.** Philippines p. 450 figs., CLARKE Philipp. Agric. **37**. *E. anthivora* early stages p. 458 figs., DEL ROSARIO & CENDAÑA Philipp. Agric. **37**.

Exoteleia pinifoliella pupa p. 41 figs., BENNETT Proc. ent. Soc. Wash. **56**.

Gelechia interalbicella early stages p. 204 fig., BURMANN Ent. Z. **64**. *G. dzieduszyckii* **subsp. n.** *fusca* Tyrol p. 345 figs., BURMANN Z. wien. ent. Ges. **39**. *G. subsecivella* see *Biloba*.

Gnorimoschema revision of European spp. of *huebneri* group pp. 335–341, 357–362; *albifasciellum* Toll (= *subvicinellum* Hackm.); *moehringiae* **sp. n.** Austria p. 338 figs., KLIMESCH Z. wien. ent. Ges. **39**. *G.* (*Caryocolum* **subgen. n.** p. 87); review of some spp. of subgen. *Gnorimoschema* pp. 87–94; (*G.*) *ocellatellum* **subsp. n.** *orientale* Slovakia p. 91; (*G.*) *corsicanum* Corsica, (*G.*) *ignotum* France **spp. n.** p. 94 figs., GREGOR & POVOLNÝ Zool. ent. Listy **3**. *G. census* **sp. n.** Hungary p. 278; *xanthorhabda* (from *Metzneria*) genitalia figured p. 285, GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5**.

Gonaepa dysthyma **sp. n.** New Guinea p. 38 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Hemiarcha melanogastra **sp. n.** New Guinea p. 13 figs., DIAKONOFF t.c.

Homaloxestis lophophora **sp. n.** S. Africa p. 341 figs., JANSE Moths S. Afr. **5** pt. 4.

Homotima **gen. n.** p. 15, *purpurata* **sp. n.** New Guinea p. 16 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Hypatima subdentata p. 17, *artochroma* p. 20, *cryptopluta* p. 21 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Hyptiastis microcritha **sp. n.** New Guinea p. 22 figs., DIAKONOFF t.c.

Idiopteryx marionella p. 36, *descarpentriesella* p. 37 **spp. n.** Madagascar figs., VIETTE Mém. Inst. sci. Madagascar (E) **5**.

Ilingiotis tephrodes see *Neopachnistis*.

Isotypa **gen. n.** p. 382, *discopuncta* **sp. n.** S. Africa p. 383 figs., JANSE Moths S. Afr. **5** pt. 4.

Lecithocera characters of W. Palaearctic spp. pp. 417–419 figs., AMSEL Acta ent. Mus. nat. Pragae **28** 1953 no. 420. *L. nitens* p. 45, *abrasa* p. 46, *rhinoceros* p. 47, *capra* p. 48, *induta* p. 49, *brachyptila*, *purpurea* p. 50, *hemitoma* p. 51, *lutescens* p. 52, *baryoma*, *rhabdostoma* p. 53, *liberalis* p. 55, *perspicua*, *sextacta* p. 56, *pachystoma* p. 57, *megalosperma* p. 58, *submersa*, *spinigera* p. 59, *sublunata* p. 60 **spp. n.** New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1. *L. aenicta* **sp. n.** S. Africa p. 337 figs., JANSE Moths S. Afr. **5** pt. 4. *L. luticostella* see *Xanthocera*; *spiladias* see *Araeophylla*; *picrodora* see *Plagiocrossa*; *lucernata*, *flavipalpis* see *Leviptera*.

Leviptera **gen. n.** for *Lecithocera lucernata* Meyr. (type), *L. flavipalpis* Wlshm. p. 342 figs., JANSE Moths S. Afr. **5** pt. 4.

Megacraspedus lativalvellus **sp. n.** Malta p. 54 figs., AMSEL Bull. Soc. Fouad 1er Ent. **38**. *M. jablonkayi* **sp. n.** Hungary p. 275 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5**.

Metzneria éhikeella **sp. n.** Hungary p. 276 figs., GOZMÁNY t.c. *M. xanthorhabda* see *Gnorimoschema*.

Neopachnistis **gen. n.** for *Pachnistis autophanta* Meyr., *Parallactis finitima* M., *Pach. microphanta* M. (type), *Ilingiotis tephrodes* M. p. 353; *amblystola* p. 355, *parochroma* p. 358, *pseudomorpha* p. 359 **spp. n.** S. Africa figs., JANSE Moths S. Afr. **5** pt. 4.

Onebala obsoleta p. 392, *brunneotincta*, *semiluna* p. 393 **spp. n.** S. Africa figs., JANSE t.c.

Pachnistis autophanta, *microphanta* see *Neopachnistis*.

Pantacordis **gen. n.** p. 282, *pales* **sp. n.** Hungary p. 283 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5**.

Parallactis plaesiodes Meyr. (= *Brachmia derogata* Meyr.) p. 331 (note); *zorophanes* **sp. n.** S. Africa p. 332 figs., JANSE Moths S. Afr. **5** pt. 4. *P. finitima* see *Neopachnistis*.

Periphorectis disperma **sp. n.** New Guinea p. 39 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Phthorimaea streliciella p. 17, *diabolicella* p. 21 characters; *hackmani* **sp. n.** Finland p. 19 figs., v. SCHANTZ Notul. ent., Helsingf. **32** 1952.

Plagiocrossa **gen. n.** for *Lecithocera picrodora* Meyr. p. 347 figs., JANSE Moths S. Afr. **5** pt. 4.

Polyhymno millotiella **sp. n.** Madagascar p. 36 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5**.

Prodosiarcha catadamanta **sp. n.** New Guinea p. 11 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Pterolonche inspersa Stgr. a good sp. not syn. of *albescens* p. 415 figs., AMSEL Acta ent. Mus. nat. Pragae **28** 1953 no. 420.

Recurvaria milleri all stages p. 4 figs., STARK Canad. Ent. **86**.

Sophronia ascalis genitalia figured p. 285, GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5**.

Sphenocrates neptis **sp. n.** New Guinea p. 40 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Symbatica heimella **sp. n.** Madagascar p. 34 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5**.

Symmoca melitensis **sp. n.** Malta p. 53 figs., AMSEL Bull. Soc. Fouad 1er Ent. **38**.

Thiotricha chionochrysa **sp. n.** New Guinea p. 10 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Trichotaphe key to S. African spp. p. 405; *amblychroa* p. 409, *dysnotata* p. 414, *molybdea* p. 422, *quadrifurcata* p. 429, *skukuzae* p. 430, *subiridescens* p. 431, *tapinostola* p. 432, *tridentata* p. 433 **spp. n.** S. Africa figs., JANSE Moths S. Afr. **5** pt. 4.

Uncustriodonta **gen. n.** for *Aristotelia trinotellus* H.S. p. 87 figs., AGENJO Fáun. Lep. Almeriense 1952.

Xanthocera **gen. n.** for *Lecithocera luticostella* Trti. p. 425 figs., AMSEL Acta ent. Mus. nat. Pragae **28** 1953 no. 420.

Zalithia deltophora **sp. n.** S. Africa p. 397 figs., JANSE Moths S. Afr. **5** p. 4.

OECOPHORIDAE.

Key to Papuan genera of Oecophoridae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1: 150–152.

Abychodes **gen. n.**, *janineae* **sp. n.** Madagascar p. 30 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5**.

Acriotes **gen. n.** p. 154, *saprocarpodes* **sp. n.** New Guinea p. 155 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Agonopteryx straminella Stgr. p. 64, *subpropinquella* Stt. (= *D. sublutella* Staud.) p. 66, *cachritis* Stgr. p. 67 from *Depressaria*; *subpallorella* Stgr., *pallorella* Z. (both from *D.*) status discussed p. 68, AGENJO Eos **30**.

Antiopala copiara **sp. n.** New Guinea p. 167 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Chezala cathara **sp. n.** New Guinea p. 160 figs., DIAKONOFF t.c.

Cormotypa leucochrysa **sp. n.** New Guinea p. 166 figs., DIAKONOFF t.c.

Cryptolechia toulgoëtianum **sp. n.** Madagascar p. 29 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5**.

Depressaria gallicella Chrét. (= *quintana* Weber); *radiata* characters p. 36 figs., HANNEMANN Mitt. zool. Mus. Berl. **30**. *D. campestrella* compared with *veneficella* p. 71, AGENJO Eos **30**. *D. straminella*, *subpropinquella* (*sublutella*), *cachritis*, *subpallorella*, *pallorella* see *Agonopteryx*.

Epicurica cinnamomea p. 161, *bilineata*, *nebuligera* p. 162, *hystata* p. 163 **spp. n.** New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Euhylecoetes **gen. n.** p. 164, *rhodophylla* **sp. n.** New Guinea p. 165 figs., DIAKONOFF t.c.

Euzelotica **gen. n.**, *acrosperma* **sp. n.** New Guinea p. 158 figs., DIAKONOFF t.c.

Holoscolia homaima **sp. n.** Albania p. 280 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Hypercallia sarcodes **sp. n.** New Guinea p. 156 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Machaeritis epidela **sp. n.** New Guinea p. 168 figs., DIAKONOFF t.c.

Martyrhilda preisseckeri Rebel (= *gozmanyi* Bal.) p. 35, HANNEMANN Mitt. zool. Mus. Berl. **30.**

Ocystola fumosa **sp. n.** New Guinea p. 169 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Rhozale **gen. n.** p. 27, *subnivea*, *aurea* (type) **spp. n.** Madagascar p. 28 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Tonica nigrimarginata **sp. n.** New Guinea p. 172 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Xheroctys **gen. n.** p. 32, *jeannelliella* **sp. n.** Madagascar p. 33 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Xylesthes **gen. n.** p. 152, *asper* **sp. n.** New Guinea p. 153 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

SCAEOSOPHIDAE.

Key to Papuan genera of Scaeosophidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1: 84.

Bathybalia **gen. n.** p. 86, *microsperma* **sp. n.** New Guinea p. 87 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Cosmiosophista **gen. n.** p. 84, *trachyopa* **sp. n.** New Guinea p. 85 figs., DIAKONOFF t.c.

COSMOPTERYGIDAE.

Key to Papuan genera of Cosmopterygidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1: 63–64.

Acleracra **gen. n.** p. 69, *pancarphalea* **sp. n.** New Guinea p. 70 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Dorodoca melanostigma **sp. n.** New Guinea p. 67 figs., DIAKONOFF t.c.

Dynatophysis **gen. n.**, *perichrysa* **sp. n.** New Guinea p. 71 figs., DIAKONOFF t.c.

Limnaecia simplex, *thiosima* p. 76, *bilineata* p. 77, *parallelograpta* p. 79, *nephelochalca*, *nigrispersa* p. 80, *megalochlamys* p. 81, *ensigera* p. 83 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Melanesthes **gen. n.** p. 72, *disema* **sp. n.** New Guinea p. 73 figs., DIAKONOFF t.c.

Neachandella **gen. n.** p. 64, *desis* **sp. n.** New Guinea p. 65 figs., DIAKONOFF t.c.

Proterocosma marginata p. 68, *dualis* p. 69 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Stagmatophora chopardella **sp. n.** Madagascar p. 33 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

XYLORYCTIDAE (CRYPTOPHASIDAE).

Key to Papuan genera of Xyloryctidae, DIAKONOFF Verh. Akad. Wet. Ams (Afd. Natuurk.) (2) **50** no. 1: 90–91.

Arignota decipiens p. 107, *clavatrix* p. 108 **spp. n.** New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Athrypsiastis chionodes, *delicata* **spp. n.** New Guinea p. 98 figs., DIAKONOFF t.c.

Chironeura **gen. n.** p. 91, *chrysocyma* **sp. n.** New Guinea p. 93 figs., DIAKONOFF t.c.

Cryptophasa obscura p. 113, *iorhypara* p. 116, *chlorotis* p. 118, *niphadobela* p. 119, *ranunculus* p. 121, *hades* p. 123, *chionacra* p. 124, *geron* p. 126 **spp. n.**; *curialis* **subspp. n.** *clarinota*,

pallida p. 116; *chionotarsa* **subsp. n.** *brunnea* p. 122 New Guinea figs., DIAKONOFF t.c.

Herbulotiana **gen. n.** p. 17, *benoistella* p. 18, *rungsella* p. 19, *bicolorata* p. 20, *violacea* p. 21, *catalaella* p. 22, *abceda* (type) p. 23, *paulianella* p. 24, *bernardiiella*, *longifascia* p. 26 **spp. n.** Madagascar figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Mnarolitia **gen. n.**, *paulianellum* **sp. n.** Madagascar p. 16 figs., VIETTE t.c.

Mocquerysiella **gen. n.** p. 13, *albicosta* (type) p. 14, *bourginella* p. 15 **spp. n.** Madagascar figs., VIETTE t.c.

Niphorycta hemipercna **sp. n.** New Guinea p. 99 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Pansepta tunsa p. 94, *tactica* p. 95, *splendens*, *languescens* p. 96, *amoerocera* p. 97 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Paralecta conflata p. 101, *hexagona*, *acutangula* p. 103, *rhodometallica* (with **subsp. n.** *flagellata* p. 105) p. 104 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Phthonerodes anthracopsara p. 131, *aristaepennis* p. 132, *cryptoleuca* p. 133 **spp. n.** New Guinea figs., DIAKONOFF t.c.

Xylorycta hypatolimnas **sp. n.** New Guinea p. 129 figs., DIAKONOFF t.c.

STENOMIDAE.

Key to Papuan genera of Stenomidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1: 135.

Agriophara parallela p. 142, *virescens* p. 143, *heterochroma* p. 144, *bradleyi* p. 146, *biornata* p. 147, *nephelopa* p. 148 **spp. n.** New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Nothochalara **gen. n.** p. 135, *sordida* **sp. n.** New Guinea p. 136 figs., DIAKONOFF t.c.

Proscedes **gen. n.** p. 137, *torquigera* **sp. n.** New Guinea p. 138 figs., DIAKONOFF t.c.

ETHMIIDAE.

Ethmia anatolica **sp. n.** Turkey p. 427 figs., AMSEL Acta ent. Mus. nat. Pragae **28** 1953 no. 420. *E. euphraticella* **sp. n.** Syria p. 49 figs., AMSEL Bull. Soc. Fouad 1er Ent. **38.**

METACHANDIDAE.

Metachanda hamonella **sp. n.** Reunion p. 507 fig., VIETTE Bull. Mus. Hist. nat. Paris (2) **26.**

COPROMORPHIDAE.

Key to Papuan genera of Copromorphidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4: 162.

Copromorpha lignisquama **sp. n.** New Guinea p. 162 figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **49** no. 4. *C. roepkei* p. 204, *phytochroa* p. 208 **spp. n.** Java figs., DIAKONOFF Zool. Meded. **32** 1953.

GLYPHIPTERYGIDAE (including ATYCHIDAE and HYPERTROPHIDAE).

Atychidae from Persia, AMSEL Ark. Zool. (N.S.) **6**: 315–318.

Revision of Australian Hypertrophinae, **subfam. n.**, I–IV, DIAKONOFF Proc. Akad. Wet. Amst. (C) **57**: 273–285, 471–492, 686–695, 1 pl. 46 figs.

British Glyphipterygidae, FORD Proc. S. Lond. ent. nat. Hist. Soc. **1952–1953**: 95–99.

Allotropha **gen. n.** for *Eupselia percussana* Wlk. p. 688 figs., DIAKONOFF Proc. Akad. Wet. Amst. (C) **57.**

Anthoecia divitiosa see *Hypertropha tortriciformis*.

Atychia formosa p. 315, *keredjella* p. 316, *monotona* p. 317 **spp. n.** Persia figs., AMSEL Ark. Zool. (N.S.) **6.**

Bryonympha silvana Meyr. (= *Imma foliacea* Meyr.) p. 13, VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Eupselia percussana see *Allotropha*.

Glyphipteryx nattáni **sp. n.** Hungary p. 277 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5.**

Hypertropha revision of Australian spp. pp. 284–285, 471–488; key p. 471; *tortriciformis* Gn. (= *Anthoecia divitiosa* Wlk. p. 475) early stages p. 479

figs., DIAKONOFF Proc. Akad. Wet. Amst. (C) **57**. *H. ametalla, rhothias, zophodesma* see *Oxytropha*.

Hypertrophinae **subfam. n.** p. 274, key to genn. p. 686 figs., DIAKONOFF Proc. Akad. Wet. Amst. (C) **57**.

Imma foliacea see *Bryonympha silvana*.

Oxytropha **gen. n.** for *Hypertropha ametalla* Turn. (type), *rhothias* Meyr., *zophodesma* Meyr. p. 488; *ametalla* further description p. 686 figs., DIAKONOFF Proc. Akad. Wet. Amst. (C) **57**.

Peritropha **gen. n.** p. 278, *oligodrachma* **sp. n.** Australia p. 280 figs., DIAKONOFF t.c.

HYPONOMEUTIDAE.

Argyresthia ephippella all stages p. 87 figs., BELOSEL'SKAYA Ent. Obozr. **32** 1952.

Euhyponomeutoides **gen. n.**, *albithoracellus* **sp. n.** Poland p. 11 fig., GAJ Ent. Ber., Amst. **15**.

Swammerdamia lapponica ♀ p. 207 figs., SVENSSON Ent. Tidskr. **75**.

Trichocirca decaryanum **sp. n.** Madagascar p. 11 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5**.

SCYTHRIDAE.

Bryophaga aben-humeya **sp. n.** Spain p. 76 figs., AGENJO Fáun. Lep. Almeriense 1952.

Bubulcellodes amseli **sp. n.** Spain p. 279 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5**.

ELACHISTIDAE.

Euproteodes **gen. n.** p. 19, *galatheae* **sp. n.** Campbell I. p. 21 fig., VIETTE Ent. Medd. **27**.

HELIODINIDAE (SCHRECKENSTEINIIDAE).

British Heliodinidae, FORD Proc. S. Lond. ent. nat. Hist. Soc. **1952–1953**: 92–95.

Stathmopoda maisongrossiella p. 11, *vadoniella* p. 12 **spp. n.** Madagascar figs., VIETTE Mém. Inst. sci. Madagascar (E) **5**.

HELIOZELIDAE.

British Heliozelidae, FORD Proc. S. Lond. ent. nat. Hist. Soc. **1952–1953**: 90–92.

COLEOPHORIDAE.

Eupistidae of Poland, TOLL 1953 Docum. physiogr. Polon. no. 32: 1–292, 38 pls. 31 figs.

Coleophora gilveolella p. 99, *peralba* p. 102, *digrammella, cinerea* p. 103, *fiorii* p. 104, *gardesanella* p. 106 Italy, *jefreniensis* Tripolitania p. 100 **spp. n.** figs., TOLL Mem. Soc. ent. ital. **32**. *C. peregrinaevorella* p. 3, *multicristatella* p. 7, *bispinatella* p. 11 **spp. n.** Nova Scotia; *zelleriella* Chamb. status discussed p. 9 figs., MCDUNNOUGH Amer. Mus. Novit. no. 1686.

Eupista laricella Hb. (= *nigricornis* Hein.-Wck.); *vacciniella* H.S. (= *molybdodella* Rbl.) p. 240; *binderella* Koll. (= *bicolorella* Stt.); *milvipennis* Z., *badiipennella* Dup. distinct spp. p. 241; *vulpecula* Z. (= *onobrychiella* Z.); *stramentella* Z. (= *podoliensis* Toll) p. 242; *astragalella* Z. (= *persimilis* Rbl.); *onosmella* Brahm (= *diffinis* Stgr.); *robustella* Fuchs a var. of *o.* p. 243; *filaginella* Fuchs a distinct sp. not var. of *pappiferella*; *granulatella* Z., *artemisiae* Mühl., *albicans* Z. identities discussed p. 244; *taeniipennella* H.S. (= *galactaula* Meyr.); *silenella* H.S. (= *ciconiella* H.S., *tritici* Lindem.) p. 245; *hackmani* Sweden pp. 211, 245, *lewandowskii* Poland pp. 235, 258, *vlachi* Czechoslovakia pp. 200, 260 **spp. n.**; *expressella* Klem. (?= *subdurectella* Kan.); *fulvosquamella* H.S. (= *prinziella* Krone, *sociella* M.R.); *otitae* Zell. (= *albotitae* Rbl.) p. 246; *versurella* Zell. (= *miserella* Stgr., *pallorella* Ben., *constanti* Her., *klimeschi* Vlach); *maeniacella* Stt. (= *suaedivora* Durr.); *tanaceti* Mühl. (= *pallida* Toll); *kroneella* Fuchs a distinct sp. not syn. of *trigeminella* p. 247 figs., TOLL Docum. physiogr. Polon. no. 32 1953. *E. horatioella* **sp. n.** Spain p. 70 figs., AGENJO Fáun. Lep. Almeriense

1952. *E. etelka*, *eupepla* **spp. n.** Hungary p. 281 figs., GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5.** *E. edithae* genitalia figured p. 285, GOZMÁNY Ann. hist.-nat. Mus. hung. (N.S.) **5.**

AEGERIIDAE (SESIIDAE).

Key to Papuan genera of Aegeriidae, DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1: 185.

Aegeriidae from Peru, ZUKOWSKY Beitr. Fn. Perus Bd. 4: 85–87.

Aegeria flaviventris notes p. 190 fig., COCKAYNE Ent. Gaz. **5.**

Chamaesphecia myrsinites **sp. n.** Macedonia p. 182 figs., PINKER Z. wien. ent. Ges. **39.**

Melittia gigantea **subsp. n.** *tigripes* p. 187; *amboinensis* **subsp. n.** *erythrina* p. 188; *nepcha* **subsp. n.** *xanthodes* p. 189 New Guinea figs., DIAKONOFF Verh. Akad. Wet. Amst. (Afd. Natuurk.) (2) **50** no. 1.

Paranthrene hyalochrysa **sp. n.** New Guinea p. 190 figs., DIAKONOFF t.c.

Trilochana smaragdina **sp. n.** New Guinea p. 185 figs., DIAKONOFF t.c.

LYONETIIDAE.

British Lyonetiidae, pt. I, BROWN Proc. S. Lond. ent. nat. Hist. Soc. **1952–1953**: 110–116, 2 pls. (1 col.).

Bucculatrix capreella **sp. n.** Finland p. 157 figs., KROGERUS Notul. ent., Helsingf. **32** 1952.

Opogona subcervinella Wlk., systematic position discussed pp. 515–521 figs., WOLFF Ent. Medd. **26** 1953.

GRACILLARIIDAE.

Gracillaria flavella genitalia p. 12; *rhodorella* **sp. n.** Nova Scotia p. 14 figs., MCDUNNOUGH Amer. Mus. Novit. no. 1686.

TINEIDAE.

Agnathosia **gen. n.** p. 8, *austriacella* **sp. n.** Austria p. 9 figs., AMSEL Z. wien. ent. Ges. **39.**

Atinea **gen. n.** p. 15, *teriolella* **sp. n.** Austria p. 16 figs., AMSEL t.c.

Crassicornella **gen. n.** for *Tineola crassicornella* Zell. p. 67 figs., AGENJO Fáun. Lep. Almeriense 1952.

Meessia klimeschi p. 10, *nerviella* p. 14 **spp. n.** Italy figs., AMSEL Z. wien. ent. Ges. **39.**

Melasina seyrigiella p. 3, *alluaudiella* p. 6 **spp. n.** Madagascar figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Microtinea **gen. n.**, *italica* **sp. n.** Italy p. 10 figs., AMSEL Z. wien. ent. Ges. **39.**

Monachoptilas stempfferiella p. 7, *petitiella*, *berista* p. 8 **spp. n.** Madagascar figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Praeacedes **gen. n.**, *deluccae* **sp. n.** Malta p. 55 figs., AMSEL Bull. Soc. Fouad 1er Ent. **38.**

Protagophleps **gen. n.** p. 9, *masoala* **sp. n.** Madagascar p. 10 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

Pseudurgis leucosema larva, pupa p. 166 fig., TAYLOR J. ent. Soc. S. Afr. **16** 1953.

Reisserita **gen. n.** for *Tinea haasi* Rebel p. 65 figs., AGENJO Fáun. Lep. Almeriense 1952.

Sarisophora characters of W. Palaearctic spp. pp. 420–423; *occidentella* **sp. n.** Spain p. 423 figs., AMSEL Acta ent. Mus. nat. Pragae **28** 1953 no. 420.

Subpentagona **gen. n.** for *Tinea liguriella* Mill. p. 65 figs., AGENJO Fáun. Lep. Almeriense 1952.

Tinea libanotica further description p. 50 figs., AMSEL Bull. Soc. Fouad 1er Ent. **38.** *T. coacticella* **sp. n.** Mongolia p. 452 figs., ZAGULYAEV Zool. Zhurn. **33.** *T. liguriella* see *Subpentagona*; *haasi* see *Reisserita*.

Tineola furciferella **sp. n.** Moscow Province, Volga, Leningrad Province p. 156 figs., ZAGULYAEV Trud. zool. Inst. Akad. Nauk SSSR **15.** *T. crassicornella* see *Crassicornella*.

INCURVARIIDAE
(including ADELIDAE and CRINOPTERYGIDAE).

Nemophora janineae, *tsaratanana* **spp. n.** Madagascar p. 2 figs., VIETTE Mém. Inst. sci. Madagascar (E) **5.**

NEPTICULIDAE (STIGMELLIDAE).

Nepticula sphendamni **sp. n.** Denmark p. 561 (note), HERING Die Blatt-Minen Mittel- und Nord-Europas 1937.

ERIOCRANIIDAE.

Eriocraniidae of Japan, ISSIKI 1953 Bull. Naniwa Univ. (B) **3**: 139–140.

HEPIALIDAE.

Hepialidae from Peru, ZUKOWSKY Beitr. Fn. Perus Bd. 4: 93–94.

Gazoryctra fuscoargenteus B.–Haas from *Hepialus* p. 106 fig., VIETTE in BOURGOGNE Rev. franç. Lépid. **14.**

Hepialus fuscoargenteus see *Gazoryctra.*

Oenetus paradiseus **sp. n.** (with **subsp. n.** *montanus* Federal Capital Territory p. 79) Tasmania p. 77 figs., TINDALE Trans. roy. Soc. S. Aust. **76** 1953.

Oxycanus Wlk. 1856 and type *australis* Wlk. placed on Official Lists, Opinion 267, Int. Comm. zool. Nom.

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Porina Wlk. 1856 rejected, Opinion 267, Int. Comm. zool. Nom.

Toenga **gen. n.** p. 13, *oceanica* **sp. n.** Rarotonga, Cook Is. p. 15 figs., TINDALE Ann. Mag. nat. Hist. (12) **7.**

Triodia similis **sp. n.** Peru p. 94, ZUKOWSKY Beitr. Fn. Perus Bd. 4.

MICROPTERYGIDAE.

Micropterygidae of Japan, ISSIKI 1953 Bull. Naniwa Univ. (B) **3**: 133–139, 12 figs.

Neomicropteryx bifurca p. 136, *elongata* p. 137, *cornuta*, *nudata* p. 138 **spp. n.** Japan figs., ISSIKI Bull. Naniwa Univ. (B) **3** 1953.

Paramartyria semifasciella further description p. 134 figs., ISSIKI t.c.

TRICHOPTERA.

Trichoptera from Réserve du Nimba, FRASER Mém. Inst. franç. Afr. noire no. 40: 14–15.

Larvae of British Trichoptera, nos. 41–49, HICKIN Proc. R. ent. Soc. London (A) **29**: 55–58, 7 figs., etc.

Some Trichoptera from Uganda, KIMMINS Entomologist **86**: 274–278, 8 figs.

Some additions to Trichoptera of Canary Is., NYBOM Comment. biol., Helsingf. **14** no. 9: 1–3, 2 figs.

Contribution to knowledge of Trichoptera of Yugoslavia, RADOVANOVIT' 1953 Glas srpsk. Akad. Nauk., Belgrade (Cl. Sci. math.-nat.) (N.S.) no. 7: 11–39, 9 figs.

Contribution to Trichoptera of Spain, SCHMID 1952 Pirineos **8** no. 26: 627–695, 121 figs.

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RHYACOPHILIDAE.

Rhyacophilidae subfamm. Hydrobiosinae, Glossosomatinae and Agapetinae of Swedish Expedition 1934 to Burma and British India (list of Indian and Burmese spp. p. 183), KIMMINS Ark. Zool. (N.S.) **6**: 167–183, 18 figs.

Agapetus sindis p. 175, *kashmirensis* p. 176 Kashmir, *excisus* Burma p. 177, *ohiya* Ceylon p. 178 **spp. n.** figs., KIMMINS Ark. Zool. (N.S.) **6.** *A. segovicus* **sp. n.** Spain p. 646 figs., SCHMID Pirineos **8** 1952 no. 26. *A. numidicus*, *fuscus* **spp. n.** Algeria p. 138 figs., VAILLANT Ann. Mag. nat. Hist. (12) **7.**

Culoptila **gen. n.** p. 336, *aluca* (type) p. 337, *amberia* p. 338, *rusia* p. 341, *saltena* p. 342 **spp. n.** Mexico figs., MOSELY Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Glossosoma Curt. (= *Lipoglossa* Mart., *Mystrophorella* Kloet & Hincks) p. 168; *confluens* p. 169, *orientale* p. 170, *burmana* Burma, *moselyi* Kashmir p. 172 **spp. n.** figs., KIMMINS Ark. Zool. (N.S.) **6.** *G. bruna* **sp. n.** California p. 59 figs., DENNING J. Kansas ent. Soc. **27.**

Hydroptila fuentaldeala p. 650, *fuentelarbola* p. 651 **spp. n.** Spain figs., SCHMID Pirineos **8** 1952 no. 26.

Lipoglossa see *Glossosoma.*

Mexitrichia meralda p. 342, *rancura* p. 345 **spp. n.** Mexico figs., MOSELY Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Mystrophorella see *Glossosoma*.

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Rhyacophila descriptions and comparisons of British larvae pp. 147–151, key p. 151 figs., MACKERETH Proc. R. ent. Soc. Lond. (A) **29.** *R. septentrionis* larva p. 59 figs., HICKIN Proc. R. ent. Soc. London (A) **29.** *R. celina*, *jewetti* p. 57, *velora* p. 58 **spp. n.** U.S.A. figs., DENNING J. Kansas ent. Soc. **27.** *R. balcanica* **sp. n.** Yugoslavia pp. 20, 38 figs., RADOVANOVIT' Glas srpsk. Akad. Nauk., Belgrade (Cl. Sci. math.-nat.) (N.S.) no. 7 1953. *R. guadarramica* p. 635, *nevada* p. 641, *pulcher* p. 643 **spp. n.**; *mocsaryi* **subsp. n.** *tredosensis* p. 641 Spain figs., SCHMID Pirineos **8** 1952 no. 26.

Synagapetus albomaculatus p. 179, *dentatus* p. 180, *incurvatus*, *foliatus* p. 181, *mitis* p. 182 **spp. n.** Burma figs., KIMMINS Ark. Zool. (N.S.) **6.**

PHILOPOTAMIDAE.

Cabreraia see *Wormaldia*.

Wormaldia M'Lach. (= *Cabreraia* End.) p. 2; *tagananana* End. further description p. 3 figs., NYBOM Comment. biol., Helsingf. **14** no. 9. *W. beaumonti* p. 660, *mattheyi* p. 663 **spp. n.** Spain figs., SCHMID Pirineos **8** 1952 no. 26.

STENOPSYCHIDAE.

Parastenopsyche sinanoensis **sp. n.** Japan p. 79 figs., KOBAYASHI Bull. nat. Sci. Mus., Tokyo (N.S.) **1.**

Stenopsyche bergeri larva pp. 326–336 figs., LEPNEVA & LEVANIDOVA Trud. zool. Inst. Akad. Nauk SSSR **13** 1953.

PSYCHOMYIDAE.

Lype phaeopa larva p. 93 figs., HICKIN Proc. R. ent. Soc. Lond. (A) **29.**

Tinodes algirica further description p. 58; *a.*, *zelleri*, *aureola* larvae; key to larvae of Palaearctic spp. p. 61 figs., VAILLANT Ann. Mag. nat. Hist. (12) **7.** *T. antequeruela* **sp. n.** Spain p. 667 figs., SCHMID Pirineos **8** 1952 no. 26.

POLYCENTROPODIDAE.

Plectrocnemia conjuncta further description of ♂ p. 185; ♀ p. 188 figs., FORSSLUND Opusc. ent. **19.**

Polycentropus almanzor **sp. n.** Spain p. 665 figs., SCHMID Pirineos **8** 1952 no. 26.

HYDROPSYCHIDAE.

Diplectrona moralesi **sp. n.** Spain p. 672 figs., SCHMID Pirineos **8** 1952 no. 26.

Hydropsyche dubia p. 670, *hibera*, *infernale* p. 671 **spp. n.** Spain figs., SCHMID t.c. *H. timha* Mos. (= *flava* Nyb.) p. 1, NYBOM Comment. biol., Helsingf. **14** no. 9.

HYDROPTILIDAE.

Hydroptila lonchera, *spinata* p. 123, *novicolor*, *remita* p. 124, *metoeca* p. 127 **spp. n.** New Hampshire figs., BLICKLE & MORSE Bull. Brooklyn ent. Soc. **49.**

Oxyethira fuentejalona **sp. n.** Spain p. 656 figs., SCHMID Pirineos **8** 1952 no. 26. *O. dentata* **n. n.** for *bidentata* Nyb. nec Mos. p. 1 figs., NYBOM Comment. biol., Helsingf. **14** no. 9. *O. rivicola* p. 121, *sida* **spp. n.** New Hampshire; *michiganensis* characters p. 122 figs., BLICKLE & MORSE Bull. Brooklyn ent. Soc. **49.**

Stactobia malacantosa **sp. n.** Spain p. 653 figs., SCHMID Pirineos **8** 1952 no. 26.

PHRYGANEIDAE.

Trichostegia minor larva p. 174 figs., HICKIN Proc. R. ent. Soc. Lond. (A) **29.**

LIMNEPHILIDAE.

Correction to key to Indian genera of Limnephilidae, KIMMINS Ann. Mag. nat. Hist. (12) **7**: 110.

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Austrobittacus **gen. n.** p. 156, *anomalus* **sp. n.** Australia p. 157 figs., RIEK Aust. J. Zool. **2.**

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Haloxylonomyia **gen. n.** p. 331, *deformans* (type) p. 333 (with **subspp. n.** *clavifaciens*, *congregata* p. 334), *gigas* p. 335 (with **subspp. n.** *insignis*, *inobservabilis* p. 336), *pusilla*, *aurata* p. 337, *domina*, *furtiva* p. 338, *heterobia* p. 339, *accola* p. 340 **spp. n.** Kazakhstan figs., MARIKOVSKIĬ Ent. Obozr. **33** 1953.

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***Boscmyia* subgen. n.** (type *lenguasi* sp. n.) see *Epicypta*.

Callicypta **subgen. n.** (type *lunata* Lane) see *Epicypta*.

Dziedzickia key to Brazilian spp. p. 93; *absyrta*, *aspasia* p. 96, *clio*, *coheri* p. 97, *dubitans* p. 98, *edwardsiana* p. 99, *flavonigra*, *freemani* p. 100, *hypsipile* p. 101, *intermedia*, *liriope* p. 102, *medea*, *metallica* p. 103, *variabilis* p. 104 **spp. n.** Brazil figs., LANE Rev. bras. Ent. 1.

Epicypta Winn. (= *Platurocypta* End., *Plastacephala* End., *Neoepicypta* Coh.) p. 114; revision of Neotropical spp. (keys p. 113) pp. 111–138; (*Boscmyia* p. 115, *Callicypta* p. 127 **subgenn. n.**); (*B.*) *arapassoi* p. 117, (*B.*) *barai* p. 119, (*B.*) *lumensis* p. 120, (*B.*) *lenguasi* p. 121, (*B.*) *nauesensis* p. 124, (*B.*) *opaiei* p. 125, (*C.*) *bacairisi* p. 129, (*C.*) *chiriguanai* p. 130, (*C.*) *coheri* p. 132, (*C.*) *couasi* p. 133, (*C.*) *kuicurusi* p. 135, (*C.*) *macunai* p. 136, (*C.*) *siusisi* p. 137 **spp. n.** Brazil; (*B.*) *miltoni* ♂ p. 123; (*B.*) *tristis* Lane (= *lugubris* L.) ♂ p. 126; (*C.*) *inornata* Lane ♀; (*C.*) *johannseni* Lane (= *Mycetophila taunayi* L.) p. 134 figs., LANE t.c.

Exechia furcilla **sp. n.** Juan Fernandez Is. p. 29 fig., FREEMAN Rev. chil. Ent. 3. *E.* ? *frigida* larva p. 28 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland 3 pt. 48a.

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Mycetophila subfumosa **sp. n.** Juan Fernandez Is. p. 32; *bifida* **n. n.** for *fasciata* Free. nec Meig.; *subcapitata* **n. n.** for *subfasciata* Free. nec Meig.; *subrecta* **n. n.** for *recta* Free. nec Joh.; *parapicalis* **n. n.** for *apicalis* Free. nec Meig.; *paranotata* **n. n.** for *notata* Free. nec Stann. p. 39; *triordinata* **n. n.** for *triseriata* Free. nec Buk.; *subvittata* **n. n.** for *trivittata* Free. nec Staeg. p. 40, FREEMAN Rev. chil. Ent. 3. *M. taunayi* see *Epicypta johannseni*.

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Platurocypta see *Epicypta*.

Selkirkius see *Paraleia*.

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Ceratopogon (*Brachypogon*) *corius* Cape Province p. 69, (*C.*) *alcides* Natal, (*C.*) *meeseri* S. Rhodesia p. 74 **spp. n.** figs., DE MEILLON & HARDY t.c.

Culicoides of eastern U.S.A. (keys p. 10) pp. 1–53; *canithorax* Hoffm. (= *mississippiensis* H.) p. 17; *furens* Poey (= *dovei* Hall) p. 21; *denningi* (also Canada) p. 20, *horneae* p. 25, *stilobezzioides* p. 33, *wirthi* p. 36 **spp. n.** U.S.A.; *loughnani* p. 26, *melleus* p. 27 ♂ terminalia figs., FOOTE & PRATT Publ. Hlth Monogr., Washington no. 18. *C. alahialinus* p. 10, *leoni* p. 17 **spp. n.**; *debilipalpis* **var. n.** *equatoriensis* p. 13 Ecuador; *recifei* Barb. valid sp. not syn. of *insignis* Lutz p. 20 figs., BARBOSA Tése, Fac. Med. Univ. Recife 1952. *C. trinidadensis* re-description of ♀, ♂ genitalia pp. 123–126 figs., FORATTINI Arq. Fac. Hig. Univ. S. Paulo **7** 1953. *C. flavivenula* re-description p. 135 figs., FORATTINI Rev. bras. Ent. **1.** *C.* speciation pp. 34–51; (*Selfia* p. 38, *Monoculicoides* p. 39 **subgenn. n.**) fig., KHALAF Ann. ent. Soc. Amer. **47.** *C. gabaldoni* p. 221, *fernandezi* p. 223 **spp. n.** Venezuela figs., ORTIZ Arch. venezol. Pat. trop. Parasit. med. **2.** *C.* key to American spp. with one spermatheca; *transferrans* p. 799, *mirsae* p. 801, *imitator* p. 808 **spp. n.** Venezuela figs., ORTIZ Rev. Sanid. Asist. soc. **18** 1953. *C. gracilipes* **sp. n.** France p. 227 figs., VAILLANT Rev. franç. Ent. **21.** *C.* list of Mexican spp. p. 26; *bakeri* p. 27, *donajii* p. 28 **spp. n.** Mexico figs., VARGAS Rev. Inst. Salub. Enferm. trop., Mex. **14.**

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Polypedilum scotti p. 21, *annulatum, lobiferum* p. 22, *fuscum* p. 177, *brunneum, brevistilum* (also Belg. Congo) p. 178, *pruina* p. 179 **spp. n.** Cape Province figs., FREEMAN t.c.

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Limatus guayasi p. 251, *andinus* p. 252 **spp. n.** Ecuador figs., LEVÍ-CASTILLO Rev. ecuator. Ent. Parasit. **2** nos. 1–2.

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Wyeomyia amazónica p. 247, *aequatorianna* p. 249 **spp. n.** Ecuador figs., LEVÍ-CASTILLO t.c. *W.* (*W.*) *stonei* **sp. n.** Mexico p. 297 figs., VARGAS & MARTÍNEZ PALACIOS Rev. Inst. Salub. Enferm. trop., Mex. **13** 1953.

ORPHNEPHILIDAE (THAUMALEIDAE).

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PSYCHODIDAE.

Keys to described species of New Zealand Psychodidae, SATCHELL Trans. R. ent. Soc. Lond. **105**: 475–491, 8 figs.

Clytocerus rivosus characters p. 23 figs., JUNG Zool. Anz. **152**.

Eubonetia vargasi p. 83, *fairchildi* p. 85, *coutinhoi* p. 87, *vazi* p. 89,

travassosi p. 91 **spp. n.** Brazil; key p. 94 figs., PEREIRA BARRETTO Rev. bras. Ent. **2.**

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Maruininae **subfam. n.** p. 63, PEREIRA BARRETTO t.c.

Mormia tenebricosa p. 89, *limosa* p. 93 **spp. n.** Algeria figs., VAILLANT Bull. Soc. Hist. nat. Afr. N. **45.**

Panimerus thienemanni **sp. n.** Algeria p. 91 figs., VAILLANT t.c.

Pericoma clarkei p. 480, *solitaria* p. 481, *barbata* p. 483, *bilobata* p. 485 **spp. n.** New Zealand; *diffusa* **n. n.** for *furcata* Satch. nec Kinc. p. 483 figs., SATCHELL Trans. R. ent. Soc. Lond. **105.** *P. stammeri* (also Sweden) p. 24, *matthesi* p. 27, *cubitospinosa* p. 28 **spp. n.** Germany figs., JUNG Zool. Anz. **152.** *P. borealis* p. 33, *freyi* (also Russia) p. 35, *rivularis* p. 36 Sweden, Finland, *pollex* Russia p. 37 **spp. n.** figs., BERDÉN Opusc. ent. **19.**

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Psychoda key to Hawaiian spp. p. 341; *insulicola* p. 342, *wirthi* p. 346, *hardyi* p. 348, *lucia* (also W. Indies, Florida) p. 349, *salicornia* (also California) p. 350, *williamsi* p. 352, *uncinula* p. 355 **spp. n.** Hawaiian Is.; *alternata* p. 343, *pseudalternata* p. 345, *harrisi* p. 354 re-descriptions; *inornata* Grims. (= *severini* Tonn.) p. 347 figs., QUATE Proc. Hawaii. ent. Soc. **15.** *P. pulchrima* p. 485, *formosa* p. 487, *simplex*, *tridens* p. 489 **spp. n.** New Zealand figs., SATCHELL Trans. R. ent. Soc. Lond. **105.** *P.* of Japan (key p. 308) pp. 307–316; *malleola* p. 310, *itoco* p. 312, *longiseta* p. 313, *motoharui* p. 314 **spp. n.** Japan figs., TOKUNAGA & KOMYO Philipp. J. Sci. **83.**

Sycorax silacea characters p. 17; *tonnoiri* p. 20, *feuerborni* p. 21 **spp. n.** Germany figs., JUNG Zool. Anz. **152.**

Telmatoscopus albipunctatus re-description p. 340 figs., QUATE Proc. Hawaii. ent. Soc. **15.**

Trichomyia hawaiiensis, *oahuensis* **spp. n.** Hawaiian Is. p. 337 figs., QUATE t.c.

TIPULIDAE.

Tipuloidea of Oregon, I, ALEXANDER Amer. Midl. Nat. **51**: 1–86, 77 figs.

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Antocha (*A.*) *rectispina* p. 27, (*A.*) *shansiensis* p. 28 **spp. n.** N. China figs., ALEXANDER Mushi **27**. *A.* (*A.*) *ophioglossa* **sp. n.** Burma p. 159 figs., ALEXANDER Ark. Zool. (N.S.) **6**. *A.* (*A.*) *bidigitata* **sp. n.** Japan p. 288 figs., ALEXANDER Philipp. J. Sci. **82**.

Aphrophila antennata **sp. n.** Chile p. 16 figs., ALEXANDER Rev. chil. Ent. **3**.

Austrolimnophila (*Mediophragma* **subgen. n.**) *delectissima* **sp. n.** Brazil p. 36 fig., ALEXANDER Rev. bras. Ent. **1**. *A.* (*A.*) *tergifera* **sp. n.** Chile p. 13 figs., ALEXANDER Rev. chil. Ent. **3**.

Brachypremna thyestes **sp. n.** Peru p. 599 figs., ALEXANDER Ann. ent. Soc. Amer. **46**.

Cladura (*C.*) *nigricauda* **sp. n.** Oregon p. 68 fig., ALEXANDER Amer. Midl. Nat. **51**. *C.* (*C.*) *hakonensis* **subsp. n.** *porrecta* p. 294; (*C.*) *microphallus* p. 296, (*C.*) *shomio* p. 297 **spp. n.** Japan figs., ALEXANDER Philipp. J. Sci. **83**.

Ctenophora Meig. (*Dictenidia* Br., *Phoroctenia* Coq., *Pselliophora* O. S., *Tanyptera* Latr. reduced to subgenn. p. 264), ALEXANDER t.c.

Cylindrotoma pallidipes **sp. n.** Burma p. 155 figs., ALEXANDER Ark. Zool. (N.S.) **6**.

Dicranoptycha edashigeana **sp. n.** Japan p. 284 figs., ALEXANDER Philipp. J. Sci. **83**.

Dicranota (*Rhaphidolabis*) *persessilis* **sp. n.** Japan p. 291 figs., ALEXANDER op. cit. **82**. *D.* (*D.*) *astigma* p. 54, (*D.*) *parvella* p. 55, (*Rhaphidolabis*) *fenderi* p. 56, (*R.*) *uniplagia* p. 58 **spp. n.**; (*Plectromyia*) *nooksackiae* **subsp. n.** *subtruncifer* p. 60 Oregon; (*R.*) *polymeroides* p. 58, (*R.*) *xanthosoma*, (*P.*) *cascadica* p. 59 ♂ hypopygia figs., ALEXANDER Amer. Midl. Nat. **51**. *D.* (*Rhaphidolabis*) *furcistyla* **sp. n.** Thailand p. 597, ALEXANDER Ann. Mag. nat. Hist. (12) **7**.

Dictenidia see *Ctenophora*.

Elephantomyia (*E.*) *dietziana* **subsp. n.** *plumbea* p. 298; (*E.*) *subterminalis* p. 299, (*E.*) *tetracantha* p. 300 **spp. n.** Japan figs., ALEXANDER Philipp. J. Sci. **82**.

Epiphragma (*E.*) *trichomera* **sp. n.** Japan p. 286 figs., ALEXANDER op. cit. **83**. *E.* (*E.*) *caligata* **sp. n.** Thailand p. 601, ALEXANDER Ann. Mag. nat. Hist. (12) **7**.

Erioptera (*Empeda*) *alicia*, (*Erioptera*) *oregonensis* ♂ hypopygia p. 72 figs., ALEXANDER Amer. Midl. Nat. **51**. *E.* (*Psiloconopa*) *yasumatsui* **sp. n.** N. China p. 31 fig., ALEXANDER Mushi **27**. *E. trivialis* larva p. 45 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a. *E.* (*Teleneura*) *pennigera* p. 606, (*E.*) *tiro* p. 607 **spp. n.** Thailand, ALEXANDER Ann. Mag. nat. Hist. (12) **7**.

Gnophomyia (*G.*) *anaphora* p. 604, (*G.*) *nebulicincta* p. 605 **spp. n.** Thailand, ALEXANDER t.c.

Gonomyia (*Idiocera*) *brookmani*, (*I.*) *lindseyi* p. 69, (*I.*) *shannoni* p. 70 ♂ hypopygia figs., ALEXANDER Amer. Midl. Nat. **51**. *G.* (*G.*) *omogoensis* **sp. n.** Japan p. 299 figs., ALEXANDER Philipp. J. Sci. **83**. *G.* (*G.*) *subappendiculata* p. 39, (*Lipophleps*) *melanacantha* p. 40 **spp. n.** Brazil figs., ALEXANDER Rev. bras. Ent. **1**.

Helius (*H.*) *hatschbachi* **sp. n.** Brazil p. 35 fig., ALEXANDER t.c. *H.* (*H.*) *graphipterus* p. 160, (*H.*) *stenorhynchus* p. 161 **spp. n.** Burma figs., ALEXANDER Ark. Zool. (N.S.) **6**.

Heterangaeus gloriosus **subsp. n.** *kusunokii* Japan p. 290 figs., ALEXANDER Philipp. J. Sci. **82**.

Hexatoma (*Eriocera*) *margaritae* **sp. n.** Brazil p. 38 fig., ALEXANDER Rev. bras. Ent. **1**.

Holorusia (*H.*) *celestissima* p. 602, (*H.*) *tuberculifera* p. 603 **spp. n.** Peru figs., ALEXANDER Ann. ent. Soc. Amer. **46**.

Limnophila (*Adelphomyia*) *acicularis* p. 293, (*A.*) *biacus* p. 295, (*Prionolabis*) *uncinata* p. 296 **spp. n.** Japan figs., ALEXANDER Philipp. J. Sci. **82.** *L.* (*Prionolabis*) *iyoensis* p. 288, (*Dicranophragma*) *perlata* p. 289 **spp. n.** Japan figs., ALEXANDER op. cit. **83.** *L.* (*Prionolabis*) *atrofemorata* **n. n.** for *nigrofemorata* Alex. 1938 nec 1927 p. 30, ALEXANDER Trans. Shikoku ent. Soc. **4.** *L. meigeni* larva, pupa p. 43 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a. *L.* (*Elaeophila*) *aldrichi abrupta* ♂ hypopygium figured; (*E.*) *bifida*, (*E.*) *shannoni*, (*Prionolabis*) *barberi*, (*P.*) *boharti* p. 63, (*P.*) *hepatica*, (*P.*) *indistincta*, (*P.*) *oregonensis* p. 64 ♂ hypopygia figs., ALEXANDER Amer. Midl. Nat. **51.**

Limonia (*Metalimnobia*) *annulus* **subsp. n.** *triphaea* Oregon p. 43; (*Dicranomyia*) *piscataquis* ♂ hypopygium; (*D.*) *haeretica* Ost.-Sack. (= *gibsoni* Alex., *moniliformis* Doane) p. 46; (*Discobola*) *neoelegans* **n. n.** for *elegans* Doane nec Zetterstedt nec Wiedemann) p. 48, ALEXANDER t.c. *L.* (*Metalimnobia*) *arta* p. 156, (*M.*) *chalybeicolor* p. 158 **spp. n.** Burma figs., ALEXANDER Ark. Zool. (N.S.) **6.** *L. vinsoni* p. 220, (*Dicranomyia*) *midas* p. 222 **spp. n.** Mauritius figs., ALEXANDER Mauritius Inst. Bull. **3.** *L.* (*Geranomyia*) *advena* **sp. n.** Hawaiian Is. p. 297, ALEXANDER Proc. Hawaii. ent. Soc. **15.** *L.* (*L.*) *perdocta* p. 594, (*L.*) *micropyga* p. 595, (*L.*) *tagax* p. 596 **spp. n.** Thailand, ALEXANDER Ann. Mag. nat. Hist. (12) **7.** *L.* (*Zelandoglochina*) *ofella* **sp. n.** Chile; (*Z.*) *angelica* p. 10, (*Z.*) *parvispinosa* p. 11, (*Z.*) *setulipennis*, (*Z.*) *tenuipalpis*, (*Z.*) *torticornis* p. 12 ♂ hypopygia figs., ALEXANDER Rev. chil. Ent. **3.** *L.* (*Dicranomyia*) *microsomoides* p. 33, (*Geranomyia*) *latitudinis* p. 34 **spp. n.** Brazil figs., ALEXANDER Rev. bras. Ent. **1.** *L.* (*Geranomyia*) hypopygia described pp. 77–93; (*G.*) *carunculata* **subsp. n.** *manabiana* Ecuador p. 89 figs., ALEXANDER Rev. ecuator. Ent. Parasit. **1** 1953 no. 4. *L.* of Ecuador hypopygia described pp. 51–64, 235–244; (*Geranomyia*) *vindicta* **subsp. n.** *dilucida* Ecuador p. 62 figs., ALEXANDER Rev. ecuator. Ent. Parasit. **2** nos. 1–2. *L.* (*L.*) *omogoensis* **sp. n.** Japan p. 283 figs., ALEXANDER Philipp. J. Sci. **82.** *L.* (*L.*) *ochripes* p. 279, (*Discobola*) *fumihalterata* p. 281 **spp. n.** Japan figs., ALEXANDER op. cit. **83.**

Lipsothrix yamamotana **subsp. n.** *omogoensis* Japan p. 301 figs., ALEXANDER op. cit. **82.**

Longurio (*Tanypremna*) *aurantiothorax* p. 608, (*T.*) *phylax* p. 610, (*T.*) *uniguttata* p. 611, (*L.*) *sessoris* p. 612, (*L.*) *huanucensis* p. 613 Peru, (*L.*) *perglabrata* p. 614, (*L.*) *rabelloi* p. 615, (*L.*) *zikanella* p. 616 Brazil **spp. n.** figs., ALEXANDER Ann. ent. Soc. Amer. **46.** *L.* (*L.*) *styx* **sp. n.** Brazil p. 31 fig., ALEXANDER Rev. bras. Ent. **1.**

Macgregoromyia shikokuana **sp. n.** Japan p. 264 figs., ALEXANDER Philipp. J. Sci. **82.**

Mediophragma **subgen. n.** (type *delectissima* sp. n.) see *Austrolimnophila*.

Molophilus (*M.*) *neofalcatus* **n. n.** for *suffalcatus* Alex. 1946 nec 1940 p. 84, ALEXANDER Amer. Midl. Nat. **51.** *M.* (*M.*) *trifibra* p. 42, (*M.*) *oligotrichus* p. 43 **spp. n.** Brazil figs., ALEXANDER Rev. bras. Ent. **1.** *M.* (*M.*) *ishizuchianus* **sp. n.** Japan p. 304 fig., ALEXANDER Philipp. J. Sci. **82.** *M.* (*M.*) *algol* p. 608, (*M.*) *lupus* p. 609 **spp. n.** Thailand, ALEXANDER Ann. Mag. nat. Hist. (12) **7.** *M.* (*M.*) *apicidentatus* **sp. n.** Japan p. 301 fig., ALEXANDER op. cit. **83.**

Nephrotoma iyoensis **sp. n.** Japan p. 266 figs., ALEXANDER op. cit. **82.**

Nippolimnophila omogiana **sp. n.** Japan p. 291 figs., ALEXANDER op. cit. **83.**

Ormosia (*O.*) *albrighti* p. 75, (*O.*) *bucera* p. 76, (*O.*) *davisi*, (*O.*) *furibunda* p. 77, (*O.*) *gerronis* p. 78, (*O.*) *nonacantha* p. 80, (*O.*) *pleuracantha* p. 81, (*O.*) *unicornis* p. 83 **spp. n.** Oregon; (*Rhypholophus*) *hoodiana*, (*R.*) *oregonica* p. 75, (*O.*) *curvata* p. 76, (*O.*) *hispa* p. 79, (*O.*) *perspectabilis* p. 80, (*O.*) *profunda*, (*O.*) *proxima* p. 81, (*O.*) *subcornuta* p. 82, (*O.*) *upsilon* p. 84 ♂ hypopygia figs., ALEXANDER Amer. Midl. Nat. **51.**

Ozodicera (*Dihexaclonus*) *biaculeata* p. 604, (*O.*) *eurystyla* p. 607, (*O.*) *thaumasta* p. 608 Peru, (*O.*) *eliana* Brazil p. 605 **spp. n.** figs., ALEXANDER Ann. ent. Soc. Amer. **46.**

Paradelphomyia (*Oxyrhiza*) *prayooni* p. 598, (*O.*) *nubifera* p. 600 **spp. n.** Thailand, ALEXANDER Ann. Mag. nat. Hist. (12) **7.** *P.* (*Oxyrhiza*) *minutoides* p. 162, (*O.*) *distivena* p. 164, (*O.*) *amabilis* p. 165 **spp. n.** Burma figs., ALEXANDER Ark. Zool. (N.S.) **6.** *P.* (*Oxyrhiza*) *deprivata* **sp. n.** Oregon, California p. 60 fig., ALEXANDER Amer. Midl. Nat. **51.**

Pedicia (*Tricyphona*) *cascadensis* (also Wyoming) p. 50, (*T.*) *fenderiana* p. 51 **spp. n.** Oregon; (*Tricyphona*) *bicomata* p. 50, (*T.*) *constans* p. 51, (*T.*) *glacialis*, (*T.*) *macrophallus* p. 53 ♂ hypopygia; (*T.*) *townesiana* **subsp. n.** *majuscula* p. 54 Oregon figs., ALEXANDER t.c.

Phacelodocera flabellifera ♀ p. 600 figs., ALEXANDER Ann. ent. Soc. Amer. **46.**

Phoroctenia see *Ctenophora*.

Phyllolabis latifolia ♂ hypopygium p. 62, ALEXANDER Amer. Midl. Nat. **51.**

Prionocera Loew (= *Stygeropis* Loew); *pubescens* Loew (= *anderi* Tjed.); *serricornis* Zett. (= *anceps* Lacks.) p. 162, MANNHEIMS Bonn. zool. Beitr. **5.**

Pselliophora see *Ctenophora*.

Pseudolimnophila kambaitiae **sp. n.** Burma p. 165 figs., ALEXANDER Ark. Zool. (N.S.) **6.** *P.* (*Calolimnophila*) *mauritiana* **sp. n.** Mauritius p. 224 figs., ALEXANDER Mauritius Inst. Bull. **3.**

Rhabdomastix (*Sacandaga*) *shansica* **sp. n.** N. China p. 30 fig., ALEXANDER Mushi **27.**

Rhaphidolabis exclusa larva p. 42 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a.

Stygeropis see *Prionocera*.

Tanyptera flavoposticata **sp. n.** Japan p. 24, ALEXANDER Trans. Shikoku ent. Soc. **4.** See *Ctenophora*.

Tasiocera (*Dasymolophilus*) *boraceae* **sp. n.** Brazil p. 41 fig., ALEXANDER Rev. bras. Ent. **1.**

Teucholabis (*T.*) *thurmani* **sp. n.** Thailand p. 603, ALEXANDER Ann. Mag. nat. Hist. (12) **7.**

Tipula (*Schummelia*) *lama* **sp. n.** Thailand p. 593, ALEXANDER t.c. *T.* (*Bellardina*) *josephus* p. 26, (*Arctotipula*) *bakeriana* p. 28, (*Oreomyza*) *dorothea* p. 31, (*O.*) *bakeri* p. 33, (*Lunatipula*) *diabolica* (also California) p. 35, (*L.*) *fenderi* p. 36 **spp. n.**; (*L.*) *unicineta* **subsp. n.** *hirta* p. 41 Oregon; (*L.*) *macnabi*, (*L.*) *siskiyouensis* ♂ hypopygia p. 39 figs., ALEXANDER Amer. Midl. Nat. **51.** *T.* (*Oreomyza*) *yasumatsuana* **sp. n.** N. China p. 24 figs., ALEXANDER Mushi **27.** *T.* (*Schummelia*) *ishizuchiana* p. 269, (*S.*) *saragaminensis* p. 270, (*Oreomyza*) *imanoensis* p. 274, (*O.*) *ligulalata* p. 277, (*O.*) *melanonotalis* p. 279 **spp. n.** Japan figs., ALEXANDER Philipp. J. Sci. **82.** *T.* (*Oreomyza*) *kusunokiana* **sp. n.** Japan p. 272 fig., ALEXANDER op. cit. **83.** *T.* (*Schummelia*) *acirostris* p. 25, (*S.*) *omogicola* p. 26, (*Oreomyza*) *mohriana* p. 28 **spp. n.** Japan, ALEXANDER Trans. Shikoku ent. Soc. **4.** *T. livida* characters p. 124 figs., CHISWELL Entomologist **87.** *T. oleracea* L. discussed; *fusca* Staeg. (= *czizeki* de Jong) p. 166, MANNHEIMS Bonn. zool. Beitr. **5.** *T.* (*Oreomyza*) *caerulea* **sp. n.** Norway, Swedish Lapland p. 586, MANNHEIMS & NIELSEN Ent. Medd. **26** 1953. *T. ? rufina* larva p. 38 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a. *T. scythica* **sp. n.** Ukraine p. 307 figs., SAVCHENKO Ent. Obozr. **32** 1952. *T.* (*Lunatipula*) *adusta* (also Kazakhstan, Mongolia) p. 182, (*Oreomyza*) *tshernovskii* p. 192, (*Vestiplex*) *dulkeiti* p. 195 Siberia, (*L.*) *zimini* p. 185, (*L.*) *flabellifera* p. 188 Uzbekistan, Kazakhstan, (*L.*) *curvispina* Uzbekistan p. 190, (*L.*) *pallidithorax* Tadzhikistan p. 191 **spp. n.** figs., SAVCHENKO Trud. zool. Inst. Akad. Nauk SSSR **15.**

Toxorhina (*Ceratocheilus*) *flavicostata* **sp. n.** Mauritius p. 225 figs., ALEXANDER Mauritius Inst. Bull. **3.**

Troglophila perpendicularis p. 602, *perretracta* p. 603 **spp. n.** Thailand, ALEXANDER Ann. Mag. nat. Hist. (12) **7.**

Ula revision of Japanese spp. (key p. 2) pp. 1–8; *fungicola* (NOBUCHI) p. 5, *shiitakea* (N.) p. 6, *longicellata* (ISHIDA) p. 7 **spp. n.** Japan; *cincta* ♂, larva, pupa (N.) p. 4 figs., TOKUNAGA, ISHIDA & NOBUCHI Sci. Rep. Saikyo Univ. Agric. no. 6.

TRICHOCERIDAE.

Palaeopetaurista dubitata ♂ p. 606, larva p. 607 figs., SÉGUY Mém. Inst. sci. Madagascar (E) **4.**

Trichocera pallens **sp. n.** Oregon p. 25, ALEXANDER Amer. Midl. Nat. **51.**

STRATIOMYIIDAE.

Nemotelus Geoffr. 1762 with type *pantherina* L. plea for addition to Official Lists pp. 241–246, STONE, SABROSKY, WIRTH & FOOTE Bull. zool. Nom. **9.**

Oxycera freyi synonymy, ♂ p. 72, FREY Notul. ent., Helsingf. **33** 1953.

Parastratiosphecomyia szechuanensis **sp. n.** China p. 208, LINDNER Bonn. zool. Beitr. **5.**

Stratiomys Geoffr. 1762 with type *chamaeleon* L. plea for addition to Official Lists pp. 241–246, STONE, SABROSKY, WIRTH & FOOTE Bull. zool. Nom. **9.**

Taurocera orientalis ♂ p. 208, LINDNER Bonn. zool. Beitr. **5.**

TABANIDAE.

List of Tabanidae of New Hampshire, BLICKLE Psyche **61**: 74–80.

Tabanidae of Poles'e and Dnieper valley, Ukraine SSR, BOSHKO 1953 Ent. Obozr. **33**: 255–261.

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Value of ♀ genitalia in taxonomy of Tabanidae, OVAZZA & TAUFFLIEB Ann. Parasit. hum. comp. **29**: 250–264, 8 figs.

Pangoniinae (excl. *Chrysops*) of America (keys p. 16), PHILIP Rev. bras. Ent. **2**: 13–60, 10 figs.

Tabanidae of Oberlausitz, Germany, STARKE Abh. Naturkundemus. Görlitz **34**: 97–98.

Agkistrocerus finitimus further description p. 31, PHILIP Ann. ent. Soc. Amer. **47.**

Amanella **gen. n.** for *Tabanus imbecillus* Karsch (type), *T. amblychroma* Speis. p. 75; *pondo* p. 79, (*Canalicula* **subgen. n.** p. 81) *atra* p. 82, (*C.*) *furcata*, (*C.*) *angusta* p. 86, (*C.*) *minor* p. 87 Cape Province, *medialis* Natal, Zululand, Transvaal p. 80 **spp. n.**; (*C.*) *sulcipalpus* Loew p. 83, (*C.*) *nana* Wied. p. 84 from *Tabanus* figs., OLDROYD Horse-flies . . . Ethiop. Reg. **2.**

Apatolestes eiseni see *Zophina.*

Atylotus vargasi **sp. n.** Mexico p. 22 figs., PHILIP Amer. Mus. Novit. no. 1695.

Bolbodimyia revision of Centr. and S. American spp. (key p. 249) pp. 248–254; *brunneipennis* Brazil, Br. Guiana p. 250, *celeroides* p. 251, *philipi* (also Guatemala) p. 253 Colombia **spp. n.**, STONE Ann. ent. Soc. Amer. **47.** *B. dampfi* **sp. n.** Mexico p. 30; *atrata* ♂ p. 31, PHILIP Wasmann J. Biol. **12.** *B. dampfi* ♂ p. 89, PHILIP Rev. Inst. Salub. Enferm. trop. **14.**

Brennania hera **subsp. n.** *fusca* California p. 19, PHILIP Rev. bras. Ent. **2.**

Canalicula **subgen. n.** (type *furcata* sp. n.) see *Amanella.*

Chrysops patricia **sp. n.** Paraguay, Argentina p. 115 fig., PECHUMAN Psyche **60.**

Esenbeckia key to spp. p. 28; *abata* p. 36, *curtipalpis* p. 38, *gertschi* p. 40, *downsi* p. 41, *triangularis* p. 44, *mexicana* p. 45, *micheneri* p. 48 **spp. n.** Mexico; *caustica* O.S. valid sp. not syn. of *wiedemanni* Bell. p. 38; *mejiai*, *nigronotata* ♀♀ p. 43; *incisuralis* **subsp. n.** *tinkhami* Texas p. 50; *fidenodes* End. from *Scapacis* p. 52 figs., PHILIP Rev. bras. Ent. **2.**

Haematopota oldroydi **sp. n.** Mozambique p. 110 figs., TRAVASSOS SANTOS DIAS Moçambique no. 78.

Hybomitra aitkeni p. 23, *zancla* p. 24 **spp. n.** Mexico figs., PHILIP Amer. Mus. Novit. no. 1695. *H. mima* Mexico p. 27, *aasa* Oregon, etc. p. 28 **spp. n.**; *gracilipalpis* Hine (= *cristata* Curr.); *trepida*, *aurilimba*, *affinis* complex discussed p. 30, PHILIP Ann. ent. Soc. Amer. **47.**

Lepiselaga albitarsis p. 33, *crassipes* re-descriptions; *c.* **var. n.** *fenestrata* Argentina p. 34 figs., HACK Act. Asoc. argent. Estud. Enferm. transmis. **3.**

Leptofidena beelzebul re-description p. 203, PEREIRA BARRETTO & DURET Rev. bras. Ent. **1.**

Limata **gen. n.** for *Tabanus tenuicornis* Macq. (type), *T. capensis* Wied., *T. laevifrons* Beq. p. 67; *facialis* Cape Province p. 69, *bedfordi* Zululand p. 71 **spp. n.**; *t.* **subsp. n.** *karooensis* Cape Province p. 73 figs., OLDROYD Horse-flies . . . Ethiop. Reg. **2.**

Mycteromyia cinerascens re-description p. 204; *bejaranoi* p. 207, *martinezi* p. 209, *flaviventris* p. 210 **spp. n.** Argentina figs., PEREIRA BARRETTO & DURET Rev. bras. Ent. **1.**

Neavella **gen. n.** for *Tabanus producticornis* Aust. (type), *T. albipectus* Big. p. 64; *notopleuralis* **sp. n.** Abd-el-Kuri, nr. Sokotra p. 67 figs., OLDROYD Horse-flies . . . Ethiop. Reg. **2.**

Scapacis fidenodes see *Esenbeckia.*

Silvius abdominalis **sp. n.** California; *notatus* Big. (= *laticallus* Brenn.) p. 55 fig., PHILIP Rev. bras. Ent. **2.**

Stenotabanus abacus p. 19, *currani* p. 20 **spp. n.** Mexico figs., PHILIP Amer. Mus. Novit. no. 1695.

Tabanus rockefelleri p. 3, *cazieri* p. 6, *sepiensis* p. 7, *tumiscapens* p. 8, *glaucomotatus* p. 9, *mazzottii* p. 10, (*Taeniotabanus*) *rhizonshine* p. 13, (*T.*) *aztecus* p. 16, (*Philipotabanus*) *enigmus* p. 17 **spp. n.** Mexico; *craverii* re-description p. 11; (*P.*) *caliginosus* Bell. (= *alteripennis* Wlk.) p. 18; *medius* Kröb. a distinct sp. p. 19 figs., PHILIP t.c. *T. nefarius* p. 25, *yulenus* p. 26 further characters; *imitans* subsp. *excessus* allotype ♂ p. 26; *laticornis* lectotype ♀ p. 27, PHILIP Ann. ent. Soc. Amer. **47.** *T. impertinens* Cape Province p. 163, *rageaui* (also Belg. Congo) p. 214, *scholae* p. 234 Cameroons, *kwiluensis* p. 266, *faini* p. 324 Belg. Congo, *longinquus* Sierra Leone, Gold Coast p. 271, *flavicoxa* p. 275, *fuscipleuris* (also Sierra Leone) p. 278 Liberia, Gold Coast, Nigeria **spp. n.**; *insignis* **f. n.** *occidentalis* Sierra Leone p. 203 figs., OLDROYD Horse-flies . . . Ethiop. Reg. **2.** *T.* (*Tylostypia*) *ukrainicus* S. Ukraine p. 311, (s. str.) *tauricus* Crimea p. 312, (*Tylostypia*) *sogdianus* p. 313, (*T.*) *shevtshenkoi*, (*Ochrops*) *chodukini* p. 314 S. Kazakhstan **spp. n.** figs., OLSUF'EV Ent. Obozr. **32** 1952. *T.* (*Therioplectes*) *alazanicus* **sp. n.** N.W. Azerbaijan p. 247 figs., GAUZER Ent. Obozr. **33** 1953. *T.* (*Tylostypia*) *polaris* ♂ p. 239 figs., KAURI Opusc. ent. **19.** *T. imbecillus*, *amblychroma*, *sulcipalpus*, *nana* see *Amanella*; *tenuicornis*, *capensis*, *laevifrons* see *Limata*; *producticornis*, *albipectus* see *Neavella.*

Zophina **gen. n.** for *Apatolestes eiseni* Towns. p. 54, PHILIP Pan-Pacif. Ent. **30.**

COENOMYIIDAE.

Glutops punctata **sp. n.** California p. 138, WIRTH Pan-Pacif. Ent. **30.**

RHAGIONIDAE (LEPTIDAE).

Systematic position of Rhachiceridae and key to Oriental genera, FREY Notul. ent., Helsingf. **34**: 1–3.

Key to genera of Rhagioninae, FREY Notul. ent., Helsingf. **34**: 9.

Arthroceras japonicum **sp. n.** Japan p. 13 figs., NAGATOMI Mushi **26.**

Atherix s-fuscum **sp. n.** Philippines p. 10, FREY Notul. ent., Helsingf. **34.**

Chrysopilodes **subgen. n.** (type *boettcheri* sp. n.) see *Chrysopilus.*

Chrysopilus key to E. Asian spp. p. 13; (*Chrysopilodes* **subgen. n.** p. 13) *boettcheri* p. 15, (s. str.) *nobilipennis* p. 16, (s. str.) *niveofarinosus*, (s. str.) *azurinus* p. 19 Philippines, (s. str.) *gemmiferus* Laos, (s. str.) *illustris* p. 17, (s. str.) *augustifrons*, (s. str.) *clarapex* p. 18, (s. str.) *depressiconus* p. 20, (s. str.) *malaisei*, (s. str.) *shananus* p. 21 Burma **spp. n.**; (s. str.) *ferruginosus* **subspp. n.** *philippinus* Philippines, *dimidiatus* Cochin China, Shan States,

Formosa p. 18, *burmanicus* Burma p. 19; (*Variopilus* **subgen. n.**) *dauricus* Transbaikalia, (*V.*) *aequicellulatus* Burma p. 22, (*V.*) *kyotoënsis* Japan p. 23 **spp. n.**, FREY Notul. ent., Helsingf. **34.**

Electra relicta **sp. n.** Philippines p. 3, FREY t.c.

Gymnorhachicerus **gen. n.**, *pilosus* **sp. n.** Burma p. 7, FREY t.c.

Hilarimorpha orientalis **sp. n.** Philippines p. 25, FREY t.c.

Lampromyia canariensis larva p. 50, adult p. 52 figs., FERNÁNDEZ Graellsia **10** 1952.

Rhachicerus key to Oriental spp. p. 5; *robustus* p. 6, *paucia ticulatus* p. 7 Philippines, *maculipennis* Burma p. 6, FREY Notul. ent., He'singf. **34.**

Rhagio perdicaceus (also China) p. 11, *vermileonoides* p. 12 Burma, *philippinensis* Philippines p. 11 **spp. n.**; *formosus* **var. n.** *griseicollis* Burma p. 12, FREY t.c.

Schizella key to Philippine spp. p. 24; *pulchrina* **sp. n.** Philippines p. 25, FREY t.c.

Spaniinae **subfam. n.** p. 8, key to genn. p. 9, FREY t.c.

Stylospania **gen. n.**, *lancifera* **sp. n** Philippines p. 23, FREY t.c.

Variopilus **subgen. n.** (type *aequicellulatus* sp. n.) see *Chrysopilus*.

ACROCERIDAE (CYRTIDAE).

Acrocera lindneri **sp. n.** Tanganyika p. 36, SABROSKY Bull. Brooklyn ent. Soc. **48.**

Ogcodes porteri **sp. n.** Chile p. 319 figs., SCHLINGER Wasmann J. Biol. **11.**

APIOCERIDAE.

Apiocera sonorae p. 7, *mexicana* p. 8 **spp. n.** Mexico, CAZIER Amer. Mus. Novit. no. 1696.

Rhaphiomidas type discussed pp. 1-2; keys to American spp. pp. 3–4; *episcopus* further description p. 4; *brevirostris* **sp. n.** Mexico p. 5, CAZIER t.c.

ASILIDAE.

Notes on some S. and Centr. American Dasypogoninae, CARRERA 1953 Pap. Dep. Zool. Sec. Agric. S. Paulo **11**: 271–277.

Some Asilidae from Peru, CARRERA & D'ANDRETTA 1953 Pap. Dep. Zool. Sec. Agric. S. Paulo **11**: 63–78, 11 figs.

Leptogastrinae of Belg. Congo, JANSSENS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1**: 400–401, 2 figs.

Leptogastrinae of Parc nat. Upemba, Belg. Congo, JANSSENS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25: 113–134, 25 figs.

Asilidae of Oberlausitz, Germany, STARKE Abh. Naturkundemus. Görlitz **34**: 98–100.

Ctenodontina maya **sp. n.** Peru p. 75 fig., CARRERA & D'ANDRETTA Pap. Dep. Zool. Sec. Agric. S. Paulo **11** 1953.

Dolichoscius **gen. n.**, *longipes* **sp. n.** Belg. Congo p. 120 figs., JANSSENS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Erax albicans **sp. n.** Peru p. 70 fig., CARRERA & D'ANDRETTA Pap. Dep. Zool. Sec. Agric. S. Paulo **11** 1953.

Euscelidia schoutedeni **sp. n.** Belg. Congo p. 401 figs., JANSSENS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *E. festiva*, *bicolor* p. 123, *castanea* p. 124 **spp. n.** Belg. Congo figs., JANSSENS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25.

Hyperechia revision of Madagascan spp. pp. 211–216; key to known spp. p. 213; *bequaerti* p. 214, *madagascariensis* p. 215 **spp. n.** Madagascar figs., TIMON-DAVID Nat. malgache **5** 1953.

Leptogaster vindex, *rufescens* p. 125, *velutina*, *evanescens* p. 127, *upembana* p. 128, *pilicnemis*, *tarsalis* p. 129, *penicillata*, *hermelina* p. 130, *sericea* p. 131, *pellucida*, *apicalis* p. 132, *melanomystax* p. 133 **spp. n.** Belg. Congo figs., JANSSENS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 25. *L. schoutedeni* **sp. n.** Belg. Congo p. 401 figs., JANSSENS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *L. acanthozona* p. 2, *seyrigi* p. 4, *insularis*,

radialis p. 5, *antennalis* p. 6, *hieroglyphica* p. 8 **spp. n.** Madagascar figs., JANSSENS Bull. Inst. Sci. nat. Belg. **30** no. 35. *L. fumosa* p. 302, *ealensis* p. 303 **spp. n.** Belg. Congo figs., JANSSENS Rev. Zool. Bot. afr. **50.**

Mallophora leucothrica **sp. n.** Peru p. 66, CARRERA & D'ANDRETTA Pap. Dep. Zool. Sec. Agric. S. Paulo **11** 1953.

Phonicocleptes busiris re-description p. 273, CARRERA Pap. Dep. Zool. Sec. Agric. S. Paulo **11** 1953.

BOMBYLIIDAE.

Conophorus chinooki p. 53, *columbiensis* (also Br. Columbia) p. 54, *auratus* p. 55 **spp. n.** U.S.A., PRIDDY J. Kansas ent. Soc. **27.**

Eclimus leechi **sp. n.** California p. 147, HALL Ent. News **65.**

Françoisia sulcifacies see *Isotamia daveyi.*

Isotamia daveyi Bezz. (= *Françoisia sulcifacies* Hesse, *Ogilviella tridentata* Param.) p. 180, FRANÇOIS Bull. Ann. Soc. ent. Belg. **90.**

Lordotus revision of American spp. pp. 1–33 (key p. 6): *diversus* **subsp. n.** *diplasus* p. 17; *albidus* **sp. n.** p. 19; *pulchrissimus* **subsp. n.** *luteolus* p. 26 U.S.A. figs., HALL Univ. Calif. Publ. Ent. **10.**

Ogilviella **gen. n.**, *tridentata* **sp. n.** Belg. Congo p. 26, PARAMONOV Proc. R. ent. Soc. Lond. (B) **23.** See *Isotamia.*

Pusilla **gen. n.** p. 27, *longirostris* **sp. n.** Belg. Congo p. 28, PARAMONOV Proc. R. ent. Soc. Lond. (B) **23.**

Systropus hessei **sp. n.** Urundi p. 1 fig., FRANÇOIS Bull. Inst. Sci. nat. Belg. **30** no. 18.

Toxophora carcelii Guér. original description; *coeruleiventris* chaetotaxy p. 213; *vitripennis* Bezz. re-description p. 214, PARAMONOV Proc. R. ent. Soc. Lond. (B) **23.**

EMPIDAE.

Revision of Palaearctic Empididae, ENGEL & FREY in LINDNER Flieg. palaearkt. Reg. **28**: 385–432, 4 pls. 10 figs.

Atrichopleura albogenuiulata Ros. from *Rhamphomyia* p. 73, FREY Notul. ent., Helsingf. **33** 1953.

Calohilara **subgen. n.** (type *elegans* sp. n.) see *Hilara.*

Clinocera stagnalis larva, pupa p. 4[illegible] figs., NIELSEN, RINGDAHL & TUDEN Zool. Iceland **3** pt. 48a.

Empis key to subgenn. p. 31. (*Euempis* p. 32, *Planempis* p. 33 **subgenn. n.**): (*Anacrumiothus*) *clarkiae* p. 34, (*A.*) *cyanoventris* p. 35, *Euempis laevo*, (*E.*) *pan* p. 36, *E. magnanima* p. 37 (with **subspp. n.** *nonyuennis*, *apophysis*), (*E.*) *compsogyne* p. 38, (*Polyblepharis*) *cylindraceus* p. 39, (*Planempis*) *holocleonotus* (also Burma p. 41), *Leptempis aviana* p. 44, *L. syusirinana* p. 45, (s. str.) *splendidella* p. 46, *Coptophlebia kawamurai*, (*C.*) *difficilis* p. 51, (*C.*) *nitidiper* p. 52, (*C.*) *kyushuensis* p. 54 Japan, (*A.*) *minor* p. 35, (*L.*) *matsumotoana* p. 44 Kamchatka, *P.* (*Mesempis*) p. 46, *L. quinquelineata* p. 42 China, *P.* (*Empis*) p. 42, (*L.*) *cochleata* p. 45, (s. str.) *coptophlebioides* p. 46, (s. str.) *malaise*, p. 47, (*C.*) *intensa* p. 49, (*C.*) *cinoventris* p. 50, (*C.*) *subpassiana* p. 52, (*C.*) *persimilis*, (*C.*) *azul pha* p. 53, (*C.*) *burmaënsis*, (*C.*) *velutinella* p. 55, (*C.*) *leptargyra* p. 56, (*C.*) *degener* p. 57 Burma, (*L.*) *ingrata* p. 43, (*C.*) *subabbreviata* p. 50, (*C.*) *quadrimanus* p. 53 Formosa, (*C.*) *pilosiventris* Philippines p. 56 **spp. n.**, FREY Notul. ent., Helsingf. **33** 1953. *E.* (*Rhagionempis*) **subgen. n.** pp. 294 (1943—in key), 400 (1954) figs., ENGEL in LINDNER Flieg. Palaearkt. Reg. **28**. *E. lunata* pupa p. 51 figs., NIELSEN, RINGDAHL & TUDEN Zool. Iceland **3** pt. 48a.

Euempis **subgen. n.** (type *tessellata* F.) see *Empis.*

Euhyneura aërea **sp. n.** Japan p. 68, FREY Notul. ent., Helsingf. **33** 1953.

Hilara key to subgenn. and allied genn. p. 121: (*Platyhilara*) pp. 121, 123, *Ochsherohilara*, *Calohilara* pp. 121, 124, *Meronemurula* pp. 121, 126 **subgenn. n.**: (*P.*) *fuscipennis* p. 123, (*C.*) *elegans*, (*C.*) *pulchella* p. 125, (*C.*) *kambaënsis*, (*M.*) *fracta* p. 126, (*H.*) *fuscipennis* p. 131, (*H.*) *minutissima*, (*H.*) *unguicella* p. 132, (*H.*) *monogramma*, (*H.*) *flavitarsis* p. 133, (*H.*) *vestalis*, (*H.*) *delicatula*, (*H.*) *amoena* p. 134, (*H.*)

ciliifera, (*H.*) *lamellifera* p. 135, (*H.*) *fistulipes*, (*H.*) *crinipyga* p. 137, (*H.*) *repetita*, (*H.*) *sphaeropyga*, (*H.*) *trisetulosa* p. 138, (*H.*) *pulchristriata* p. 139, (*H.*) *atrocoerulea*, (*H.*) *echinata*, (*H.*) *grisescens* p. 140, (*H.*) *funebris*, (*H.*) *malaisei* p. 141 Burma, (*O.*) *mantis*, p. 124, (*M.*) *vetula* p. 126, (*H.*) *munda*, (*H.*) *akitae* p. 136, (*H.*) *micropyga* p. 137, (*H.*) *leucogyne*, (*H.*) *melanogyne* p. 142, (*H.*) *itoi*, (*H.*) *neglecta* p. 143 Japan, (*H.*) *wuorentausi* Kamchatka p. 139 **spp. n.**; key to E. Asian spp. of subgen. *Hilara* s. str. p. 127, FREY Notul. ent., Helsingf. **32** 1952. *H.* (*Pseudorhamphomyia* **subgen. n.** p. 73) *hyalinata* **sp. n.** Japan p. 74, FREY op. cit. **33** 1953.

Hilarempis rodriguezi **sp. n.** Chile p. 222 figs., CARRERA Rev. bras. Ent. **1**.

Hilarigona krogeri **sp. n.** Burma p. 122, FREY Notul. ent., Helsingf. **32** 1952.

Hormopeza nitida **sp. n.** Burma p. 70, FREY Notul. ent., Helsingf. **33** 1953.

Hybos key to Old World spp. p. 58; (*H.*) *lugubris* p. 60, (*H.*) *spinipes*, (*H.*) *trisetosus* p. 61, (*H.*) *macropygus*, (*H.*) *minor* p. 62, (*H.*) *longispina* p. 63, (*H.*) *mediocris*, (*H.*) *flavicoxa* p. 64, (*H.*) *annulipes*, (*H.*) *apicalis* p. 65, (*H.*) *speciosus* p. 66 Burma, (*H.*) *japonicus* Japan p. 63, (*H.*) *chinensis* China p. 64, (*Pseudosyneches* **subgen. n.**) *palawanus* Philippines p. 66 **spp. n.**, FREY t.c.

Meroneurula **subgen. n.** (type *vetula* sp. n.) see *Hilara*.

Ochtherohilara **subgen. n.** (type *mantis* sp. n.) see *Hilara*.

Ocydromia stigmatica **sp. n.** Burma p. 70, FREY Notul. ent., Helsingf. **33** 1953.

Oedalea longicornis **sp. n.** Burma p. 69, FREY t.c.

Planempis **subgen. n.** (type *mandarina* sp. n.) see *Empis*.

Platyhilara **subgen. n.** (type *nitidula* Zett.) see *Hilara*.

Pseudoragas **gen. n.** p. 121, *japonica* **sp. n.** Japan p. 122, FREY Notul. ent., Helsingf. **32** 1952.

Pseudorhamphomyia **subgen. n.** (type *hyalinata* sp. n.) see *Hilara*.

Pseudosyneches **subgen. n.** (type *palawanus* sp. n.) see *Hybos*.

Rhagionempis **subgen. n.** (type *maculata* F.) see *Empis*.

Rhamphomyia (*Megacyttarus*) *geisha* p. 9, (*Eorhamphomyia*) *multicolor*, (*E.*) *praecellens*, (*E.*) *heterogyna* p. 11, (*E.*) *harpago*, (*E.*) *ampla* p. 12, (*E.*) *sanguis* **spp. n.** Japan; key to Japanese and allied spp. of subgen. *Eorhamphomyia* p. 13, FREY Notul. ent., Helsingf. **32** 1952. *R.* (*Pararhamphomyia*) *improbula* Siberia p. 74, (*Megacyttarus*) *sororia* p. 75, (*Eorhamphomyia*) *latistriata*, (*E.*) *optimalis* p. 76, (*E.*) *ise*, (*E.*) *luteicoxa* p. 77, (*E.*) *longistigma*, (*E.*) *pretiosa* p. 78, (*E.*) *complicans* p. 80 Japan, (*E.*) *klapperichi* China p. 79, (*Collinaria*) *caucasica* Caucasus p. 80, (*Alpinomyia*) *teriolensis* Austria p. 81 **spp. n.**; (*M.*) *brunneostriata* **var. n.** *monstrosa* p. 75; (*E.*) *pteropyga* **subsp. n.** *mollipes* p. 80 Japan, FREY op. cit. **33** 1953. *R. hirtula* p. 52, *simplex* p. 53 larvae figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a. *R. albogeniculata* see *Atrichopleura*.

Syneches (*Epiceia*) *grandis* **sp. n.** (with **var. n.** *rufitibia* p. 68) Japan p. 67, FREY Notul. ent., Helsingf. **33** 1953.

Trichina fumipennis **sp. n.** Japan p. 69, FREY t.c.

DOLICHOPODIDAE.

Campsicnemus armatus larva p. 59 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a.

Chrysosoma schmidti **sp. n.** Costa Rica p. 222 fig., PARENT Beitr. Ent. **4**.

Condylostylus flavizonatus **sp. n.** Colombia p. 221 fig., PARENT t.c.

Dolichopus plumipes larva p. 55 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a.

Emperoptera of Hawaii (key p. 294) pp. 293–296; *bryophila* **sp. n.** Hawaiian Is. p. 294 figs., ADACHI Proc. Hawaii. ent. Soc. **15**.

Hydrophorus freyi **sp. n.** Finland p. 72 figs., STORÅ Notul. ent., Helsingf. **34**. *H. vaalensis* **sp. n.** Transvaal p. 226 fig., PARENT Beitr. Ent. **4**.

Nematoproctus bicolor **sp. n.** Costa Rica p. 223 figs., PARENT t.c.

Paraclius apicalis **sp. n.** Costa Rica p. 224, PARENT t.c.

Porphyrops bidilatata **sp. n.** Germany p. 229 figs., PARENT t.c.

Syntormon peregrinus **sp. n.** E. Africa p. 228, PARENT t.c.

Syntormoneurum anale **sp. n.** Colombia p. 226 figs., PARENT t.c.

Thrypticus fraterculus larva, pupa p. 90; *fraterculus, willistonii, abdominalis* ovipositors compared p. 92 figs., GREENE Ent. News **65.**

LONCHOPTERIDAE (MUSIDORIDAE).

Lonchoptera furcata larva p. 60 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a.

PHORIDAE.

Supplement to revision of Lundbeck's Danish Phoridae, SCHMITZ Ent. Medd. **26**: 609–613, 1 fig.

Aenigmatistes reichenspergeri Schm. further description pp. 514–519 figs., SCHMITZ Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

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PIPUNCULIDAE.

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PLATYPEZIDAE (CLYTHIIDAE).

Microsania vrydaghi p. 890, *straeleni* p. 892 **spp. n.** Belgium; key to Belgian spp. p. 894 figs., COLLART Vol. jubil. Victor Van Straelen **2.**

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Aplomyia seyrigi **sp. n.** Madagascar p. 330, MESNIL in LINDNER Flieg. palaearkt. Reg. **64g.**

Archimera **subgen. n.** (type *oncoperae* sp. n.) see *Platymyia.*

Asiphona **subgen. n.** (type *selecta* Pand.) see *Siphona.*

Aulacephala in Ormiinae p. 417, DUPUIS Bull. Soc. zool. Fr. **78.**

Bactromyia adiscalis p. 261, *aurora* p. 262, *longifacies* p. 267 India, *delicatula* Formosa p. 265 **spp. n.**, MESNIL in LINDNER Flieg. palaearkt. Reg. **64g** 1953.

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Ceranthia scutellata p. 22, *terrosa* p. 23, *plorans* Ruanda, *lacrymans* Belg. Congo p. 24 **spp. n.**, MESNIL Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 81.

Ceratochaetops **subgen. n.** see *Nilea.*

Ceromasia auricaudata early stages p. 145 figs., COPPEL & MAW Canad. J. Zool. **32.**

Ceromyia femorata p. 38, *amicula* p. 40 **spp. n.**; *varichaeta* **subsp. n.** *similata* p. 39 Belg. Congo, MESNIL Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 81.

Chaetogaster Macq. (= *Chaetogastrina* Mall., *Codium* End.); key to Australian spp. p. 275; *canberrae* p. 277, *diversa* p. 280, *wilsoni* p. 281, *gratiosa* p. 283 **sp. n.** Australia; *argentifera* p. 278, *viridis* p. 282 ♂♂; *nigrithorax* (from *Rutilia*) characters p. 278, PARAMONOV Ann. Mag. nat. Hist. (12) **7.**

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Codium see *Chaetogaster.*

Congochrysosoma (*Igneomyia* **subgen. n.**) pp. 103 (1949—in key), 108 (1950), MESNIL in LINDNER Flieg. palaearkt. Reg. **64g.**

Dexia uelensis **sp. n.** Belg. Congo p. 551, VAN EMDEN Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Drino (*Paradrino* pp. 103 (1949—in key), 197 (1951), *Prosturmina* pp. 103 (1949—in key), 161 (1951—in key) **subgenn. n.**), MESNIL in LINDNER Flieg. palaearkt. Reg. **64g.**

Entomophaga ciligera, fallax p. 29, *antiqua* p. 31, *triseta* p. 32, *picipalpis* p. 33, *vulpina*, *gratiosa* p. 34, *rubiginosa* p. 35, *longilingua* p. 36 **spp. n.** Belg. Congo, MESNIL Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 81.

Erycina **gen. n.** (Masicerini) p. 299 (in key), MESNIL in LINDNER Flieg. palaearkt. Reg. **64g** 1953.

Eubelvosiopsis **gen. n.** (Belvosiini), *formosana* (type) p. 15, *willinki* p. 18 **spp. n.** Argentina figs., BLANCHARD [Publ. Inst. Sanid. veg.] (A) **10** no. 57.

Eurysthaea cinctella **sp. n.** India p. 258, MESNIL in LINDNER Flieg. palaearkt. Reg. **64g** 1953.

Gaedia hispanica **sp. n.** Spain p. 273, MESNIL in LINDNER t.c.

Gaediophanopsis **gen. n.** (Belvosiini), *koehleri* **sp. n.** Argentina p. 31 figs., BLANCHARD [Publ. Inst. Sanid. veg.] (A) **10** no. 57.

Hyalomyodes triangulifera early stages p. 139 figs., THOMPSON Canad. Ent. **86.**

Igneomyia **subgen. n.** (type *ignea* Mesn. [? i.l.]) see *Congochrysosoma.*

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Lespesiopsis **subgen. n.** (type *coerulescens* sp. n.) see *Thelairosoma.*

Linnaemyia of USSR (key p. 259) pp. 258–282; *soror* Tadzhikistan, Turkmenistan, Uzbekistan, *smirnovi* Centr. Asia p. 266, *majae* Altaï region p. 270, *montshadskyi* p. 272, *media* Maritime Province, *jaroschevskyi* Ukraine p. 274, *zachvatkini* Transbaikalia, S. Maritime Province, Mongolia, *setifrons* W. China, W. Kazakhstan p. 276, *microchaeta* Tadzhikistan, Uzbekistan p. 277, *rossica* N. European Russia, N. Kazakhstan, Russian Far East, E. Siberia, *pallidula* Mongolia, Uzbekistan p. 278, *olsufjevi* USSR p. 279, *omega* China p. 280, *stackelbergi* W. Pamir p. 282 **spp. n.** figs., ZIMIN Trud. zool. Inst. Akad. Nauk SSSR **15.**

Lydelloxenis **gen. n.** (Masicerini) p. 300 (in key), MESNIL in LINDNER Flieg. palaearkt. Reg. **64g** 1953.

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Neobelvosiopsis **gen. n.** (Belvosiini), *bosqi* **sp. n.** Argentina p. 20 figs., BLANCHARD [Publ. Inst. Sanid. veg.] (A) **10** no. 57.

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Parabelvosia **gen. n.** (Belvosiini) p. 12, *tibialis* **sp. n.** Argentina p. 13 figs., BLANCHARD [Publ. Inst. Sanid. veg.] (A) **10** no. 57.

Paradrino **subgen. n.** (type *halli* Curr.) see *Drino.*

Paragonia **gen. n.** (Sturmiini) pp. 100 (1949—in key), 106 (1950), *portentosa* **sp. n.** W. Australia p. 106 (1950), MESNIL in LINDNER Flieg. palaearkt. Reg. **64g.**

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Pimelimyia **gen. n.** for *Sturmia semitestacea* Vill. (type), *russata* Vill. pp. 104 (1949—in key), 108 (1950), MESNIL in LINDNER Flieg. palaearkt. Reg. **64g.**

Platydexia **gen. n.** (Dexiinae) p. 550, *maynéi* **sp. n.** Belg. Congo p. 551, VAN EMDEN Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Platymyia (*Archimera* **subgen. n.**) *oncoperae* **sp. n.** Tasmania p. 371; (*P.*) *nemestrina* **subsp. n.** *genibarbis* Germany, Denmark p. 375 figs., MESNIL in LINDNER Flieg. palaearkt. Reg. **64g.**

Poujadea **gen. n.** for *insolita* CURT. pp. 102 (1949—in key), 108 (1950), MESNIL in LINDNER t.c.

Prosenoides revision of American spp. (key p. 410) pp. 408–413; *diacrita* Guatemala p. 411, *assimilis* p. 412, *grandis* p. 413 U.S.A., Mexico, *trilineata* Argentina, Paraguay p. 412, *isodomos* Argentina p. 413 **spp. n.**, REINHARD Canad. Ent. **86.**

Prosturmina **subgen. n.** see *Drino.*

Pseudobelvosia **gen. n.** (Belvosiini) p. 8, *lugubris* **sp. n.** Argentina p. 10 figs., BLANCHARD [Publ. Inst. Sanid. veg.] (A) **10** no. 57.

Rhinaplomyia **gen. n.** (Masicerini) p. 299 (in key), MESNIL in LINDNER Flieg. palaearkt. Reg. **64g** 1953.

Rutilia nigrithorax see *Chaetogaster.*

Scaphimyia **gen. n.** (Masicerini) p. 298 (in key) MESNIL in LINDNER Flieg. palaearkt. Reg. **64g** 1953.

Siphona (*Asiphona* **subgen. n.** p. 9); (*A.*) *nigro-nitens* p. 25, (*A.*) *fera* p. 26, (*A.*) *pudica* p. 27, (*A.*) *speciosa*, (*A.*) *xanthosoma* p. 28 **spp. n.** Belg. Congo, MESNIL Explor. Parc nat. Albert, Miss. de Witte (1933–1935) fasc. 81.

Strobliomyia modesta p. 14, *vidua* p. 15, *repanda*, *sororcula* p. 16, *ferina* p. 17, *cervina*, *timida* p. 18, *gibbicornis* p. 19, *clara*, *annulata* p. 21 **spp. n.** Belg. Congo, MESNIL t.c.

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Thecocarcelia latifrons **sp. n.** Zambesi p. 56 (note), MESNIL in LINDNER Flieg. palaearkt. Reg. **64g** 1949.

Thelairodrino **subgen. n.** (type *gracilis* Mesn.) see *Thelairosoma*.

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Wardarina **gen. n.** (Masicerini) p. 300 (in key), MESNIL in LINDNER Flieg. palaearkt. Reg. **64g** 1953.

Willistonia auripilosa p. 39, *chiesai* p. 42, *fuscisquamula* p. 44, *lilloi* p. 47 **spp. n.** Argentina figs., BLANCHARD [Publ. Inst. Sanid. veg.] (A) **10** no. 57.

Xylotachina vulnerans **sp. n.** Indo-China p. 304, MESNIL in LINDNER Flieg. palaearkt. Reg. **64g** 1953.

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British Calliphoridae, with keys, VAN EMDEN Handb. Ident. Br. Ins. **10** pt. 4 (a): 96–101, 116–125, figs.

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Chopardia see *Phumosia*.

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Cynomyia mortuorum larva p. 259 figs., SCHUMANN Wiss. Z. Univ. Greifswald (Math.-nat. Reihe) **3.**

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Denatella see *Phumosia*.

Keniella martini **sp. n.** Bechuanaland p. 188; *claripennis* Séguy from *Tricyclea* p. 189 figs., ZUMPT J. ent. Soc. S. Afr. **16** 1953.

Lucilia revision of spp. based on comparative study of ♂ and ♀ terminalia pp. 6–10 figs., THEOWALD Ent. Ber., Amst. **15.** *L.* taxonomic study of British ♀♀ pp. 29–35 figs., SPENCE Proc. R. ent. Soc. Lond. (B) **23.** *L. sericata* p. 251, *ampullacea* p. 254, *bufonivora* p. 256 larvae figs., SCHUMANN Wiss. Z. Univ. Greifswald (Math.-nat. Reihe) **3.**

Obscuria see *Phumosia*.

Paraphumosia see *Phumosia*.

Paratricyclea see *Phumosia*.

Phumolucilia see *Phumosia*.

Phumosella see *Phumosia*.

Phumosia R.-D. (= *Somalia* Hough, *Paratricyclea* Vill., *Caiusa* Surc., *Chopardia* Surc., *Decaryella* Ség., *Obscuria* Mall., *Paraphumosia* Ség., *Phumosella* Mall., *Pseudocaiusa* Vill., *Phumolucilia* Mall., *Denatella* Ség., *Chopardimyia* Ség.) status discussed, characters pp. 574–576; *seguyi* **n. n.** for *Chopardia bicolor* Ség. nec Bezzi p. 575; *schoutedeni* **sp. n.** Belg. Congo p. 576 fig., ZUMPT Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *P. molaris* p. 184, *snyderi* p. 185 **spp. n.** Liberia; *costata* Mall. from *Phumolucilia* p. 186 figs., ZUMPT J. ent. Soc. S. Afr. **16** 1953.

Protophormia terrae-novae larva p. 260 figs., SCHUMANN Wiss. Z. Univ. Greifswald (Math.-nat. Reihe) **3.**

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Bellieria aurifacies see *Sarcophaga braunsi*.

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Cucullomyia **gen. n.** for *Sarcophaga pedunculata* Hall p. 83 figs., ROBACK Illinois biol. Monogr. **23** nos. 3–4.

Dasysceloctis maculipennis see *Poecilometopa*.

Imparia **gen. n.** for *Sarcophaga impar* Ald. p. 57 figs., ROBACK Illinois biol. Monogr. **23** nos. 3–4.

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Lopesimyia **gen. n.** for *Sarcophaga albicans* Lah. p. 9 fig., BLANCHARD Neotropica **1** no. 1.

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Mesothyrsia madagascariensis see *Sarcophaga haemorrhoidalis*.

Paraphrissopoda (*Euboettcheria*) *naides* genitalia re-figured; (*E.*) *trejosi* Costa Rica p. 83, (*E.*) *abrupta* Peru p. 85 **spp. n.** figs., DE SOUZA LOPES Mem. Inst. Osw. Cruz **52**.

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Pteromicra check list of and key to known spp. p. 259; *anopla* (also Canada) p. 260, *similis* p. 266 **spp. n.** U.S.A.; *leucodactyla* Hend. p. 263, *oldenbergi* H. p. 266 from *Dichrochira* figs., STEYSKAL Pap. Michigan Acad. Sci. **39** (Zool.).

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CHAMAEMYIIDAE (OCHTHIPHILIDAE).

Cremifania nigrocellulata all stages p. 86 figs., DELUCCHI & PSCHORN-WALCHER Z. angew. Ent. **36**.

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Dacus revision of subgenn. *Neodacus* and *Gymnodacus* pp. 5–23 (keys p. 6: subgen. *Neodacus* Perks. (= subgen. *Asiadacus* P.) p. 5; (*N.*) *affinis* p. 7, (*N.*) *watersi* p. 12 S. India, (*G.*) *hastigerinus* New Britain p. 19 **spp. n.**; (*N.*) *bakeri* Bezzi from *Chaetodacus* p. 8; (*N.*) *pepisalae* Frogg. p. 11, (*G.*) *diversus* Coq. p. 18 from subgen. *D.* figs., HARDY Proc. ent. Soc. Wash. **56**. *D. discipennis* Walk. in subgen. *Daculus* p. 153; *Nesodacus* Perk. p. 154, *Paradacus* Perk. p. 155 reduced to subgenn.; (*Paratridacus*) *expandens* **subsp. n.** *melanius* Malaya p. 157; subgen. *Strumeta* Walk. (= *Sinodacus* Zia) p. 158; (*S.*) *arecae* Malaya p. 161, (*S.*) *cognatus* p. 162, (*S.*) *dorsaloides* p. 167, (*S.*) *luzonae* p. 174, (*S.*) *propinquus* (also Borneo) p. 182, (*Zeugodacus*) *trimaculatus* p. 196 Philippines, (*S.*) *muiri* Borneo p. 177 **spp. n.**; (*S.*) *continuus* Bezz. p. 164, (*S.*) *latifrons* Hend. p. 171, (*S.*) *mcgregori* Bezz. p. 176, (*Z.*) *pubescens* Bezz. p. 194, (*Z.*) *scutellinus* Bezz. p. 195, (*Z.*) *tetrachaetus* Bezz. p. 196 from *Chaetodacus*; (*S.*) *froggatti* Bezz. (= *S. moluccensis* Perk.) p. 169; (*S.*) *limbiferus* Bezz. valid sp. not var. of *pedestris* p. 173; (*S.*) *pedestris* Bezz. valid sp. not var. of *ferrugineus* p. 180; (*Zeugodacus*) *hageni* de Meij. (= *caudatus* var. *nubilus* Hend., *Z. nubilus heinrichi* Her., *Z. bezzianus* Her.) p. 188; (*Z.*) *maculatus* Perk. valid sp. not var. of *caudatus* p. 192; (*Z.*) *mundus* Bezz. (= *Z. tibialis* Shir.) p. 193 figs., HARDY & ADACHI Pacif. Sci. **8**. *D.* (*Didacus*) *eminus* ♀ p. 218; (*Psilodacus*) *gregalis* **sp. n.** Bechuanaland p. 219, MUNRO J. ent. Soc. S. Afr. **16** 1953.

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Paradacus reduced to subgen. of *Dacus*, q.v.

Parafreutreta sobrinata N. Rhodesia p. 223, *leonina* Kenya p. 225 **spp. n.**, MUNRO J. ent. Soc. S. Afr. **16** 1953.

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Platensina malaita Curr. (= *dubia* Mall.) p. 332, ovipositor described p. 333, HARDY Proc. Hawaii. ent. Soc. **15.**

Rhagoletis key to Neotropical spp. p. 76; *blanchardi* **sp. n.** Argentina p. 78; *ochraspis* re-description **p.** 83 figs., ACZÉL Dusenia **5.**

Rhagoletotrypeta further description p. 138; *annulata* Mexico p. 142, *pastranai* Argentina p. 146 **spp. n.**; *xanthogastra* ♂ p. 150 figs., ACZÉL t.c.

Sundaresta **gen. n.** p. 78, *hilaris* **sp. n.** Sumba p. 79 figs., HERING Verh. naturf. Ges. Basel **64** 1953.

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Tomoplagiodes **gen. n.**, *mexicana* **sp. n.** Mexico p. 91 figs., ACZÉL t.c.

Trirhithrum torina **sp. n.** E. Africa p. 168 figs., HERING Bonn. zool. Beitr. **5.** *T. manganum* **sp. n.** Madagascar p. 543 figs., MUNRO Mém. Inst. sci. Madagascar (E) **4.**

Trupanea key to *argentina* group of S. America p. 366; *novarae* Schin. (= *majuscula* Bezz. & Tav., *ornatissima* Her.) p. 376; *basistriga* Mall. (= *secreta* Her.) p. 380; *lilloi* **sp. n.** Argentina p. 383 figs., ACZÉL Dusenia **4** 1953. *T. comis* p. 549, *spatiosa* p. 551 **spp. n.** Madagascar figs., MUNRO Mém. Inst. sci. Madagascar (E) **4.**

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OTITIDAE (ORTALIDAE, PLATYSTOMIDAE, PYRGOTIDAE, TANYPEZIDAE, PHYTALMIIDAE, RICHARDIIDAE, ULIDIIDAE).

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Pterocerina psidii p. 208, *costalimai* p. 211 **spp. n.** Brazil figs., CAPOOR t.c.

Stirothrinax knudseni **sp. n.** Costa Rica p. 220, MAYER Ann. naturh. Mus. Wien **59** 1953.

RHOPALOMERIDAE, RHINOTORIDAE.

Rhinotora diversa further description p. 36 figs., WHEELER Wasmann J. Biol. **12.**

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Meroplius cordylophorus **sp. n.** E. Africa p. 642 figs., HENNIG Beitr. Ent. **4.**

Piophila (*Protopiophila*) *leucodactyla* **sp. n.** E. Africa p. 641; (*P.*) *aethiopica* correction to description p. 642 figs., HENNIG t.c. *P. varipes* larva p. 79 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a.

MICROPEZIDAE (NERIIDAE, TYLIDAE).

Neriidae of Archbold Exped. 1938–1939 to New Guinea (with classification of tribes), ACZÉL Treubia **22**: 505–531, 1 pl. 41 figs.

Tylidae from Cockerell and Hubbell expeditions to Honduras, JAMES Pan-Pacif. Ent. **30**: 247–250, 1 fig.

Chaetonerius brachialis re-description p. 161; *ghesquièrei* **sp. n.** Belg. Congo p. 164, ACZÉL Rev. Zool. Bot. afr. **49.**

Rhoptrum lieftincki **sp. n.** New Guinea p. 518 figs., ACZÉL Treubia **22.**

Teloneria **gen. n.** for *Telostylus apicalis* End. p. 510 figs., ACZÉL t.c.

Telostylinus longipennis p. 522, *spinicoxa* p. 525, *zonalis* p. 528 **spp. n.** New Guinea figs., ACZÉL t.c.

Telostylus apicalis see *Teloneria.*

Tylos (*Neriocephalus*) *sufflavus* **sp. n.** Mexico p. 248 fig., JAMES Pan-Pacif. Ent. **30.**

CHLOROPIDAE (OSCINIDAE).

Chaetaspis **gen. n.** p. 84, *katoi* **sp. n.** Japan p. 85 fig., NISHIJIMA Insecta matsum. **18.**

Epimadiza tenuipes **sp. n.** Kenya p. 225, SÉGUY Rev. franç. Ent. **21.**

Kwarea **gen. n.** p. 44, *pallidihirta* **sp. n.** Kenya p. 45, SABROSKY Bull. Brooklyn ent. Soc. **48.**

Pachylophus punctifemur Sabr. valid sp. not var. of *proximus* Adams p. 39, SABROSKY t.c.

Rhodesiella aberrans **sp. n.** Kenya, Nyasaland p. 40, SABROSKY t.c.

Siphonella kitalensis **sp. n.** Kenya p. 224, SÉGUY Rev. franç. Ent. **21.**

Siphunculina punctifrons **sp. n.** Kenya p. 42, SABROSKY Bull. Brooklyn ent. Soc. **48.**

PSILIDAE.

Psila nigricornis, rosae characters pp. 176–179 figs., THEOWALD Ent. Ber., Amst. **15.** *P. atra* Meig. identity discussed pp. 544–545, HENNIG Beitr. Ent. **4.**

DIOPSIDAE.

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Axysta see *Hyadina.*

Callinapaea **subgen. n.** (type *aldrichi* sp. n.) see *Napaea.*

Canaceoides chilensis, texensis see *Nocticanace.*

Coenia (*Paracoenia* Cress. reduced to subgen. p. 163) *paurosoma* **sp. n.** Wyoming, Colorado p. 165, STURTEVANT & WHEELER Trans. Amer. ent. Soc. **79.**

Dimecoenia lenti Chile p. 188, *lopesi* p. 269, *grumanni* p. 272, *venteli* p. 276 Brazil **spp. n.** figs., DE OLIVEIRA Rev. bras. Biol. **14.**

Diphuia nitida **sp. n.** New York p. 248, STURTEVANT & WHEELER Trans. Amer. ent. Soc. **79.**

Ephydrella freitasi **sp. n.** Brazil p. 292 figs., DE OLIVEIRA Rev. bras. Biol. **14.**

Glenanthe fascipennis **sp. n.** Texas p. 250, STURTEVANT & WHEELER Trans. Amer. ent. Soc. **79.**

Hyadina Hal. (= *Axysta* H., *Lytogaster* Beck.) p. 207; *cesta* Hal. (= *L. extera* Cress.) p. 211; *flavipes* p. 212, *longicornis, neglecta* p. 214, *subnitida* p. 215 **spp. n.**; *gravida* **subsp. n.** *excavata* p. 213 U.S.A., STURTEVANT & WHEELER t.c.

Hydrina dimidiata **sp. n.** West Virginia p. 238, STURTEVANT & WHEELER t.c.

Lamproscatella a subgen. of *Scatella*, q.v.

Limnellia a subgen. of *Scatella*, q.v.

Lytogaster see *Hyadina.*

Napaea Desv., *Parydra* Stenh. reduced to subgen. p. 216; (*Callinapaea* **subgen. n.**) *aldrichi* p. 220, (*N.*) *trituberculata* p. 225 **spp. n.** U.S.A., STURTEVANT & WHEELER Trans. Amer. ent. Soc. **79.**

Neoscatella a subgen. of *Scatella*, q.v.

Nocticanace arnaudi **sp. n.** California p. 59; *chilensis* Cress. p. 61, *texensis* Wheel. p. 62 from *Canaceoides* figs., WIRTH Pan-Pacif. Ent. **30.**

Nostima approximata **sp. n.** p. 240; *scutellaris* **subsp. n.** *occidentalis* p. 242 U.S.A., STURTEVANT & WHEELER Trans. Amer. ent. Soc. **79.**

Paracoenia a subgen. of *Coenia*, q.v

Parascatella a subgen. of *Scatella*, q.v.

Parydra pusilla larva p. 88 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a. A subgen. of *Napaea*, q.v.

Pelignellus **gen. n.**, *subnudus* **sp. n.** California p. 252, STURTEVANT & WHEELER Trans. Amer. ent. Soc. **79.**

Philotelma a subgen. of *Scatella*, q.v.

Ptilomyia lobiochaeta p. 254, *occidentalis* p. 255 **spp. n.** U.S.A., STURTEVANT & WHEELER Trans. Amer. ent. Soc. **79.**

Scatella Desv. (*Lamproscatella* Hend., *Limnellia* Mall., *Neoscatella* M., *Parascatella* Cress., *Philotelma* Beck. reduced to subgenn. p. 171); (*Lamproscatella*) *salinaria* **sp. n.** California, Utah p. 176, STURTEVANT & WHEELER t.c. *S.* (*Lamproscatella*) ? *sibilans* puparium p. 92 figs., NIELSEN, RINGDAHL & TUXEN Zool. Iceland **3** pt. 48a. *S. silacea* early stages p. 107 figs., TERRY Proc. Leeds phil. lit. Soc. (Sci. Sect.) **6** 1952.

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Thiomyia **gen. n.**, *quatei* **sp. n.** California p. 196, larva p. 199, puparium p. 201 figs., WIRTH Wasmann J. Biol. **12.**

DROSOPHILIDAE.

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Chymomyza bambara p. 41, *mafu* p. 43, *avikam* p. 44, *lahu* p. 45 **spp. n.** Ivory Coast figs., BURLA Rev. suisse Zool. **61** fasc. suppl.

Drosophila brouni Hutt. plea for suppression; *immigrans* Sturt. plea for addition to Official List of Specific Names in Zoology pp. 161–162, MAYR, PATTERSON, WHEELER & SPENCER Bull. zool. Nom. **9.** *D.* (*Dichaetophora*) *agbo* p. 104, (*D.*) *suruku* p. 107, (*Hirtodrosophila*) *akabo* p. 109, (*H.*) *vina* p. 112, (*H.*) *sanyi* p. 113, (*Pholadoris*) *dibi* p. 126, (*P.*) *framire* p. 128, (*P.*) *agamse* p. 129, (*P.*) *mokonfim* p. 131, (*P.*) *moronu* p. 134, (*P.*) *senufo* p. 137, (*P.*) *adyukru* p. 138, (*P.*) *saba* p. 141, (*P.*) *bangi* p. 143, (*P.*) *anyi* p. 145, (*P.*) *uebe* p. 148, (*P.*) *mbettie* p. 149, (*P.*) *akaju* p. 155, (*Sophophora*) *nikananu* p. 160, (*S.*) *yakuba* p. 161, (*S.*) *fima* p. 165, (*S.*) *abure* p. 168, (*S.*) *abron* p. 170, (*S.*) *iroko* p. 171, (*S.*) *kulango* p. 172, (*S.*) *akai* p. 173, (*S.*) *alladian* p. 175, (*S.*) *dyula* p. 178, (s. str.) *iri* p. 180, (s. str.) *fraburu* p. 183, (s. str.) *dumuya* p. 185, (s. str.) *baole* p. 187, *kuoni* p. 190, *diama* p. 192, *tibudu* p. 194, *dyaramankana* p. 196, *sogo* p. 198, *suma* p. 200, (*Lissocephala*) *sanu* p. 202, *comoe* p. 205 **spp. n.** Ivory Coast figs., BURLA Rev. suisse Zool. **61** fasc. suppl. *D.* revision of *tripunctata* group (key p. 265) pp. 253–304; *mesostigma* p. 269, *mediocris* p. 275, *platitarsus* p. 276, *mediovittata* p. 280, *albescens* p. 281, *albicans* p. 282, *morena* p. 283, *bifilum* p. 284, *medionotata* p. 288, *nigricincta* p. 289, *mediopicta* p. 290, *pruinifacies*, *trifilum* p. 292, *curvapex* p. 296, *medioimpressa* p. 300 **spp. n.** Brazil figs., FROTA-PESSOA Arq. Mus. paranaense **10.** *D. manonoensis* p. 101, *samoaensis* p. 103, *marjoryae* p. 105, *fuscovittata* p. 106, *pleurovittata* p. 108 **spp. n.** Samoa figs., HARRISON Trans. R. ent. Soc. Lond. **105.** *D.* key to British spp. of *obscura* group pp. 555–

561 figs., DYSON-HUDSON J. Genet. **52.** *D. silvestris* **sp. n.** Scotland p. 630 figs., BASDEN Trans. roy. Soc. Edinb. **62.** *D.* ♂ genitalia of *dreyfusi* group pp. 465–475 figs., BREUER & PAVAN Rev. bras. Biol. **14.** *D.* (*Hirtodrosophila*) *alboralis* **sp. n.** Japan p. 98 figs., MOMMA & TAKADA Annot. zool. jap. **27.** *D. séguyi, auraria, montium* characters compared p. 41; *kikkawai* **sp. n.** Japan, Brazil p. 47 figs., BURLA Rev. bras. Biol. **14.** *D. briegeri* p. 459, *krugi* p. 462 **spp. n.** Brazil figs., PAVAN & BREUER Rev. bras. Biol. **14.** *D. tropicalis* **subsp. n.** *cubana* Greater Antilles p. 339 figs., TOWNSEND Amer. Nat. **88.**

Hopkinsomyia see *Microdrosophila.*

Leucophenga sema p. 32, *yaure* p. 34, *guro* p. 35 **spp. n.** Ivory Coast figs., BURLA Rev. suisse Zool. **61** fasc. suppl. *L. samoaensis* **sp. n.** Samoa p. 110, HARRISON Trans. R. ent. Soc. Lond. **105.**

Liodrosophila flavipes **sp. n.** Samoa p. 113, HARRISON t.c.

Lissocephala fijiensis Fiji p. 112, *pallidipennis* Samoa p. 113 **spp. n.**, HARRISON t.c.

Microdrosophila Mall. (= *Hopkinsomyia* M.); *convergens* M. from *H.* p. 110, HARRISON t.c. *M. mabi* p. 94, *korogo* p. 97 **spp. n.** Ivory Coast figs., BURLA Rev. suisse Zool. **61** fasc. suppl.

Mycodrosophila suluma p. 61, *ditan* p. 63, *gaku* p. 65, *adyala* p. 66, *atie* p. 69, *kabakolo* p. 75, *sunguru* p. 77, *bombax* p. 79 **spp. n.** Ivory Coast figs., BURLA t.c.

Neotanygastrella africana p. 48, *abbe* p. 50, *makore* p. 51, *miti* p. 52, *naboika* p. 53 **spp. n.** Ivory Coast figs., BURLA t.c.

Oxystyloptera mamaru **sp. n.** Ivory Coast p. 100 figs., BURLA t.c.

Panamenia see *Scutops.*

Periscelis Loew (= *Sphyroperiscelis* Stur.), key to Nearctic spp. p. 552; *occidentalis* **sp. n.** U.S.A. p. 554, STURTEVANT Proc. U.S. nat. Mus. **103** no. 3332.

Phortica sobodo **sp. n.** Ivory Coast p. 36 figs., BURLA Rev. suisse Zool. **61** fasc. suppl.

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Sphyroperiscelis see *Periscelis.*

Zaprionus koroleu p. 86, *niabu* p. 92, *badyi* p. 93 **spp. n.** Ivory Coast figs., BURLA Rev. suisse Zool. **61** fasc. suppl.

Zygothrica dispar p. 242, *prodispar* p. 245 re-descriptions; *laticeps* **sp. n.** Brazil p. 246 figs., BURLA Arq. Mus. paranaense **10.**

GEOMYZIDAE (TRIXOSCELIDAE, ANTHOMYZIDAE).

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Cyamops imitata **sp. n.** Indiana p. 559, STURTEVANT Proc. U.S. nat. Mus. **103** no. 3332.

Diadelops see *Stenomicra.*

Stenomicra Coq. (= *Diadelops* Coll.) p. 560, STURTEVANT Proc. U.S. nat. Mus. **103** no. 3332.

MILICHIIDAE.

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Chiropteromyzidae **fam. n.** p. 5, FREY t.c.

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AGROMYZIDAE (PHYTOMYZIDAE).

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Kalt. (= *sanguisorbae* Hend.) p. 122 figs., SASAKAWA Sci. Rep. Saikyo Univ. Agric. no. 6. *A. quercus* **sp. n.** Japan p. 35; *igniceps* characters p. 37 figs., SASAKAWA Trans. Shikoku ent. Soc. **4.**

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Haplomyza lopesi **sp. n.** Brazil p. 25 figs., DE OLIVEIRA & DA SILVA Rev. bras. Ent. **1.**

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p. 371, *pyrioides* p. 377, *clorophana* p. 381 re-descriptions figs., GÓMEZ-MENOR ORTEGA Bol. Pat. veg. Ent. agric., Madr. **20.** *S. pyrioides* variation pp. 8–12 [in Japanese], TAKEYA Kurume Univ. J. (Nat. Sci.) **5** 1953 [not seen].

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Astinus intermedius **sp. n.** E. Borneo p. 450 fig., MILLER Treubia **22.**

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Coranus zibanicus **sp. n.** Algeria p. 108; spp. of Europe and N. Africa pp. 111–117, key p. 114; *angulatus* **var. n.** *filsi* p. 112; *arenaceus* **var. n.** *mouttei*; *kiritschenkoi* **varr. n.** *bergevini*, *femoralis*, *lateralis* p. 115 Algeria, DISPONS Entomologiste **9** [?1954]. *C. macellus* **sp. n.** Belg. Congo p. 23 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18.

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Drescherocoris **gen. n.**, *horridus* **sp. n.** W. Java p. 419 fig., MILLER Treubia **22.**

Ectinoderus celebensis **sp. n.** Celebes p. 436 fig., MILLER t.c.

Ectomocoris infimus p. 401, *costatus* p. 404, *cognatus* p. 405 **spp. n.** Arabia figs., MILLER Exped. S.W. Arabia 1937–1938 **1.** *E. infuscatus* **sp. n.** Java p. 96 fig., MILLER Tijdschr. Ent. **97.**

Ectrychotes festivus p. 104, *nebulosus* p. 105, *vittiger* p. 106 **spp. n.** Java figs., MILLER t.c. *E. geniculatus* E. Borneo p. 432, *planifrons* p. 433, *venator* p. 434 Java **spp. n.** figs., MILLER Treubia **22.** *E. insignis* Dist. from *Physorrhynchus* p. 35 figs., MILLER Comment. biol., Helsingf. **13** no. 17. *E. porrigens* see *Scadra.*

Ectrychotoides **gen. n.**, *nitens* **sp. n.** Borneo p. 31 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Edocla wygodzinskyi **sp. n.** Angola p. 561, VILLIERS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *E. annulata, pelia* see *Empyrocoris.*

Emesaya key to American spp. p. 282, WYGODZINSKY Acta zool. lilloana **14.**

Emesella see *Ghilianella.*

Empyrocoris **gen. n.** p. 12, *horridus* **sp. n.** Ceylon p. 13 figs., MILLER Comment. biol., Helsingf. **13** no. 17. *E. annulata* Dist., *pelia* Dist. from *Edocla* p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.**

Endochus socius E. Borneo p. 444, *propinquus* W. Java p. 445 **spp. n.** figs., MILLER Treubia **22.**

Eremovescia see *Pasira.*

Ethiopocoris **gen. n.**, *carbonarius* **sp. n.** Abyssinia p. 36 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Euagoras buruensis **sp. n.** Buru p. 109 fig., MILLER Tijdschr. Ent. **97.**

Eulyes discussion pp. 60–61; *regalis* **sp. n.** Philippine Is. p. 61 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Gardena denieri **sp. n.** Bolivia p. 289, WYGODZINSKY Acta zool. lilloana **14.**

Gardenoides **gen. n.** p. 26, *spelunca-rius* **sp. n.** Madagascar p. 27 fig., PAULIAN & GRJEBINE Nat. malgache **5** 1953.

Ghilianella Spin. (= *Emesella* Dohrn) p. 291; *mariae* **sp. n.** Peru p. 292, WYGODZINSKY Acta zool. lilloana **14.**

Glymmatophoroides **gen. n.** p. 31, *congolensis* **sp. n.** Belg. Congo p. 33 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Graptoclopius lieftincki **sp. n.** N.W. New Guinea p. 448 fig., MILLER Treubia **22.**

Haematochares longiceps **var. n.** *schoutedeni* Belg. Congo p. 21 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18.

Haematoloecha limbata **sp. n.** China p. 30 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Haematorrhophus bergrothi **sp. n.** Bombay p. 34; *marginatus* Reut., *rubromarginatus* Dist., *nigroviolaceous* Reut., *pedestris* Dist., ? *talpus* Dist. from *Physorrhynchus* p. 35 figs., MILLER t.c.

Harpagocoris wittei **sp. n.** Belg. Congo p. 19 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18.

Helonotus obscurus **sp. n.** New Guinea p. 59 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Henricohahnia revision pp. 448–466 (key p. 450); *vitticeps* Assam p. 452, *indica* S. India p. 457, *tinctoria* Sikkim, *vittata* p. 459, *cauta* p. 462 Indo-China **spp. n.** figs., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **3.** *H. inermis, badgleyi* see *Karenocoris.*

Holoptilus katanganus **sp. n.** Belg. Congo p. 43 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18.

Holotrichius brittoni p. 398, *philbyi* p. 399 **spp. n.** Arabia figs., MILLER Exped. S.W. Arabia 1937–1938 **1.** *H. zavattarii* ♂ p. 180, MANCINI Ann. Mus. Stor. nat. Genova **66** 1953.

Irantha biseratensis see *Siamocoris.*

Jacobsonocoris **gen. n.**, *monticolus* **sp. n.** Sumatra p. 7 fig., MILLER Idea **10.**

Kalabitocoris bicolor **sp. n.** Philippine Is. p. 37 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Kalshovenia **gen. n.** p. 91, *javanica* **sp. n.** Java p. 92 fig., MILLER Tijdschr. Ent. **97.**

Karenocoris **gen. n.**, *pustulatus* **sp. n.** (type) Burma p. 466; *inermis* Dist., *badgleyi* D. from *Henricohahnia* p. 468 figs., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Katangana **gen. n.** p. 476, *neavei* **sp. n.** Br. E. Africa p. 477 figs., MILLER Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Kayanocoris **gen. n.** p. 5, *wegneri* **sp. n.** E. Borneo p. 6 fig., MILLER Idea **10.**

Kibonotocoris **gen. n.** p. 62, *pilipes* **sp. n.** Kilimandjaro p. 63 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Komodocoris **gen. n.**, *pallidus* **sp. n.** Komodo I., W. Flores p. 438 fig., MILLER Treubia **22.**

Kopsteinia **gen. n.** p. 421, *variegata* **sp. n.** S. Java p. 422 fig., MILLER t.c.

Korinchocoris Mill. in Reduviinae not Harpactorinae p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.**

Lanca rustica p. 56, *similis* p. 57 **spp. n.** Philippine Is. figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Lenaeus indicus **sp. n.** Bombay p. 17 figs., MILLER t.c. *L. ulysses* see *Phonergates*.

Leptacanthaspis bechynei **sp. n.** Guinea p. 100, VILLIERS Ent. Arb. **5.** *L. wittei* **sp. n.** Belg. Congo p. 39 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18.

Leptodema scotti **sp. n.** Arabia p. 408 fig., MILLER Exped. S.W. Arabia 1937–1938 **1.**

Lestomerus atrocyaneus **sp. n.** Belg. Congo p. 34 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18.

Lisarda planata **sp. n.** Java p. 80 fig., MILLER Tijdschr. Ent. **97.** *L. ostenta* **sp. n.** S. Java p. 413 fig., MILLER Treubia **22.**

Makilingana **gen. n.**, *furtiva* **sp. n.** Philippine Is. p. 54 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Malaiseana **gen. n.**, *annulipes* **sp. n.** N.E. Burma p. 471 figs., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Manangocorinae **subfam. n.** p. 2, MILLER Idea **10.**

Manangocoris **gen. n.**, *horridus* **sp. n.** Sarawak p. 4 fig., MILLER t.c.

Maraenaspis larvaeformis **sp. n.** Belg. Congo p. 31 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18. *M. freyi* **sp. n.** Guinea p. 97, VILLIERS Ent. Arb. **5.**

Mastigonomus lobatus **sp. n.** Guinea p. 95, VILLIERS t.c. *M. adami* p. 20, *janssensi* p. 21 **spp. n.** Belg. Congo figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18.

Megapocaucus **gen. n.** p. 1, *laticeps* **sp. n.** Java p. 2 fig., MILLER Idea **10.**

Mepraia spinolai further description p. 123, GAJARDO TOBAR Rev. chil. Ent. **3.**

Muizonia **gen. n.** p. 561, *gabonica* **sp. n.** Gaboon p. 562 figs., VILLIERS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Nacorusana **gen. n.** p. 481, *nigricans* **sp. n.** Uganda p. 482 figs., MILLER Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Nagustoides **gen. n.**, *luzonica* (type) p. 51, *proxima* p. 53 **spp. n.** Philippine Is. figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Nannotegea **gen. n.**, *distincta* **sp. n.** Philippine Is. p. 67 figs., MILLER t.c. *N. gibbosa* **sp. n.** W. Java p. 435 fig., MILLER Treubia **22.**

Neervoortia **gen. n.** p. 423, *gedeana* **sp. n.** W. Java p. 424 fig., MILLER t.c.

Neobayerus **gen. n.**, *pusillus* **sp. n.** Philippine Is. p. 24 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Neocydnocoris **gen. n.** for *Cydnocoris asper* Stål p. 45 figs., MILLER t.c.

Neonyllius **gen. n.**, *echinus* **sp. n.** Australia p. 480 fig., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Neosantosia modesta **sp. n.** Borneo p. 20 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Neoscadra aenescens Stål from *Santosia* p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.**

Neoscadroides **gen. n.**, *monticola* **sp. n.** Java p. 98 fig., MILLER Tijdschr. Ent. **97.**

Neostachyogenys **gen. n.**, *tristis* **sp. n.** Borneo p. 8 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Oncocephalus milleri **sp. n.** Canary Is. p. 98 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1. *O. remaudierei* **sp. n.** Fr. Sudan p. 221 fig., VILLIERS Bull. Inst. franç. Afr. noire **16.** *O. straeleni* **sp. n.** Belg. Congo p. 46 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18. *O. asiranus* **sp. n.** Arabia p. 395 fig., MILLER Exped. S.W. Arabia 1937–1938 **1.** *O. buruensis* **sp. n.** Buru p. 79 fig., MILLER Tijdschr. Ent. **97.**

Opistoplatys ineptus p. 76, *mustela* p. 77, *humeralis*, *satyrus* p. 78 **spp. n.** Java figs., MILLER t.c. *O. seclusus* **sp. n.** W. Java p. 408 fig., MILLER Treubia **22.**

Orgetorixa key to spp. p. 480; *evansi* Tasmania p. 482, *saeva* Australia p. 485 **spp. n.** figs., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Palawanocoris **gen. n.** for *Sphedanolestes xanthopygus* Banks p. 43 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Paloptus armillatus **sp. n.** N.W. New Guinea p. 447 fig., MILLER Treubia **22.**

Paracydnocoris **gen. n.**, *distinctus* **sp. n.** Sikkim p. 47 figs., MILLER Comment. biol., Helsingf. **13** no. 17. *P. macgillavryi* **sp. n.** Java p. 440 fig., MILLER Treubia **22.**

Paralcmena **gen. n.**, *gracilipes* **sp. n.** Philippine Is. p. 48 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Paramphibolus bechynei **sp. n.** Guinea p. 93, VILLIERS Ent. Arb. **5.**

Paranyllius **gen. n.**, *turneri* (type) p. 475, *pudicus* p. 478 **spp. n.** Australia figs., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Parapechtia **gen. n.** p. 15, *philippina* **sp. n.** Philippine Is. p. 16 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Parascadra **gen. n.**, *polita* **sp. n.** Tonkin p. 29 figs., MILLER t.c.

Paravadimon Vill. raised to gen. p. 40, characters; *annulipes* **sp. n.** Madagascar p. 41 figs., MILLER t.c.

Pasira Stål (= *Eremovescia* Mill.) p. 221, VILLIERS Bull. Inst. franç. Afr. noire **16.** *P. africana* **sp. n.** Tanganyika p. 9 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Pasiropsis geniculata **sp. n.** Philippine Is. p. 10 figs., MILLER t.c. *P. vidua* **sp. n.** Java p. 89 fig., MILLER Tijdschr. Ent. **97.**

Petalochirus schröderi **sp. n.** Tanganyika p. 7 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Phonergates ulysses Dist. from *Lenaeus* p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.**

Phonoctonus subimpictus valid sp. not var. of *fasciatus* p. 13 fig., STRIDE Rev. Zool. Bot. afr. **50.**

Phonolibes girardi **sp. n.** Katanga p. 68 figs., MILLER Comment. biol., Helsingf. **13** no. 17. *P. consor* **n. n.** for *vicinus* Mill. nec Schout. p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.**

Phorobura see *Atrachelus.*

Phyja Dist. in subfam. Reduviinae not Harpactorinae p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.**

Physoderes buruensis Buru p. 85, *kalshoveni* p. 86, *rugosa* p. 87, *corporaali* p. 88 Java **spp. n.** figs., MILLER Tijdschr. Ent. **97.**

Physoderinae **subfam. n.** p. 82 figs., MILLER t.c.

Physorrhynchus marginatus, *rubromarginatus*, *nigroviolaceus*, *pedestris* see *Haematorrhophus*; *insignis* see *Ectrychotes.*

Pirates (*Lestomerus*) *dissimilis* **sp. n.** Arabia p. 407 fig., MILLER Exped. S.W. Arabia 1937–1938 **1.** *P. buruanus* Buru p. 93, *immaculatus* Sumatra, *nanus* Java p. 95 **spp. n.** figs., MILLER Tijdschr. Ent. **97.**

Ploiaria key to American spp. p. 298; *alexanderi* Peru p. 301, *bequaerti* Jamaica p. 303, *darlingtoni* Cuba p. 305, *denieri* p. 307, *peñai* p. 310 Bolivia **spp. n.**; *buscki* **n. n.** for *macrophthalma* McA. & Mall. nec Dohrn p. 305; *macrophthalma* Dohrn (= *bispina* McA. & Mall.) p. 309 figs., WYGODZINSKY Acta zool. lilloana **14.**

Pnirontis barberi p. 287, *guggiarii* p. 290 Paraguay, *bellatrix* Honduras p. 292 **spp. n.** figs., HUSSEY Ann. ent. Soc. Amer. **47.**

Polytoxus nebulosus, *samarensis* p. 5, *sibuyanensis* p. 6 **spp. n.** Philippine Is. figs., MILLER Comment. biol., Helsingf. **13** no. 17. *P. beckingi* **sp. n.** W. Java p. 407 fig., MILLER Treubia **22.** *P. debilis* **sp. n.** Java p. 76 fig., MILLER Tijdschr. Ent. **97.**

Preangerocoris **gen. n.**, *limbatus* **sp. n.** Java p. 100 fig., MILLER t.c.

Pristhesancus aruanus **sp. n.** Aru, Moluccas p. 58 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Pselliopus karlenae Honduras p. 153, *latispina* Mexico p. 156 **spp. n.**, HUSSEY Pan-Pacif. Ent. **30.**

Pseudobolos malkini **sp. n.** Br. Cameroons p. 571 figs., WYGODZINSKY Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Psophis geniculata **sp. n.** Centr. Java p. 414 fig., MILLER Treubia **22.**

Pygolampis consors **sp. n.** W. Java p. 409 fig., MILLER t.c.

Reduvius antinorii **sp. n.** Abyssinia p. 14 figs., MILLER Comment. biol., Helsingf. **13** no. 17. *R. latiusculus* **sp. n.** Arabia p. 401 fig., MILLER Exped. S.W. Arabia 1937–1938 **1.** *R. garellii* **sp. n.** Eritrea p. 140, MANCINI Atti Mus. Stor. nat. Trieste **19.** *R. similis* p. 176, *zavattarii* p. 177, *caprai* p. 178 **spp. n.** Abyssinia, MANCINI Ann. Mus. Stor. nat. Genova **66** 1953.

Rhinocoris of Spain (key p. 43) pp. 42–43, GÓMEZ-MENOR ORTEGA Graellsia **10** 1952. *R. rubrizonatus* p. 411, *rathjensi* p. 412 **spp. n.** Arabia figs., MILLER Exped. S.W. Arabia 1937–1938 **1.** *R. mabirae* **sp. n.** Uganda p. 688 figs., MILLER Occ. Pap. nat. Mus. S. Rhod. no. 19. *R. wittei* **var. n.** *upembensis* Belg. Congo p. 12 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18. *R. nigricollis*, *chersonesus* see *Biasticus*; *chlorogaster*, *bellulus*, *schultzei*, *radians*, *nobilis*, *hilaris* see *Sphodronyttus*; *acutus*, *cloueti* see *Zostus*.

Rhinocoroides **gen. n.** p. 37, *latro* **sp. n.** Tanganyika p. 38 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Rhodnius neglectus **sp. n.** Brazil p. 239; key to spp. p. 243 figs., LENT Rev. bras. Biol. **14.**

Santosia relata **sp. n.** Centr. Java p. 426 figs., MILLER Treubia **22.** *S. aenescens* see *Neoscadra*.

Sastrapada olthofi **sp. n.** W. Java p. 411 fig., MILLER Treubia **22.**

Scadra porrigens Wlk. from *Ectrychotes* p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.** *S. consimilis* Sumatra p. 102, *amoenula* Java p. 103 **spp. n.** figs., MILLER Tijdschr. Ent. **97.** *S. crassa* Sumatra p. 26, *gemella* Singapore p. 27 **spp. n.** figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Scadrana **gen. n.** p. 27, *bakeri* **sp. n.** Philippine Is. p. 28 figs., MILLER t.c.

Schottus dapitanensis **sp. n.** Philippine Is. p. 21 figs., MILLER t.c. *S. luctuosus* **sp. n.** E. Borneo p. 430 fig., MILLER Treubia **22.** *S. buruensis* **sp. n.** Buru p. 101 fig., MILLER Tijdschr. Ent. **97.**

Scipinia simulans **sp. n.** Buru p. 113 fig., MILLER t.c.

Serendibana **gen. n.**, *typica* **sp. n.** Borneo p. 55 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Siamocoris biseratensis Dist. from *Irantha* p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.**

Sminthus buruanus **sp. n.** Buru p. 91 fig., MILLER Tijdschr. Ent. **97.** *S. drescheri* **sp. n.** Centr. Java p. 415 fig., MILLER Treubia **22.**

Sphedanolestes of Spain (key p. 44) pp. 44–45, GÓMEZ-MENOR ORTEGA Graellsia **10** 1952. *S. discopygus* **sp. n.** Java p. 107 fig., MILLER Tijdschr. Ent. **97.** *S. janssensi* p. 14, *meeli* p. 15, *upembensis* p. 16 **spp. n.** Belg. Congo; *distinctus* Schout. a sp. not var. of *cinctipes* p. 16 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18. *S. xanthopygus* see *Palawanocoris*.

Sphodronyttus chlorogaster Mill., *bellulus* Mill., *schultzei* Mill., *radians* Mill., *nobilis* Mill., *hilaris* Mill. from *Rhinocoris* p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.**

Stachyomerus diversus **sp. n.** Philippine Is. p. 61 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Staliastes alternus **sp. n.** Java p. 17 figs., MILLER t.c.

Stenolemus dureti **sp. n.** Argentina p. 313 figs., WYGODZINSKY Acta zool. lilloana **14.**

Tapirocoris **gen. n.** p. 471, *limbatus* **sp. n.** Burma p. 474 fig., MILLER Bull. Brit. Mus. (Nat. Hist.) Ent. **3.**

Tiarodes convivus **sp. n.** Engano I., Sunda Is. p. 417 fig., MILLER Treubia **22.**

Tinna zonata **sp. n.** Arabia p. 393 fig., MILLER Exped. S.W. Arabia 1937–1938 **1.**

Togocoris **gen. n.**, *limosus* **sp. n.** Togo p. 18 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

Toxopeusiana **gen. n.** p. 97, *nuda* **sp. n.** Buru p. 98 fig., MILLER Tijdschr. Ent. **97.**

Triatoma (*Eutriatoma*) *matogrossensis* **sp. n.** Brazil p. 123 figs., COSTA LEITE & BARBOSA Rev. bras. Malariol. **6.**

Tribelocephala wygodzinskyi Angola, *bambara* Fr. Sudan **spp. n.** p. 563, VILLIERS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Utilitaria Dist. in subfam. Stenopodinae not Reduviinae p. 639, MILLER Ann. Mag. nat. Hist. (12) **7.**

Veledella variabilis **sp. n.** Philippine Is. p. 64 figs., MILLER Comment. biol., Helsingf. **13** no. 17 (Jan.). *V. variabilis* **sp. n.** W. Java p. 450 fig., MILLER Treubia **22** (July).

Vesbius bakeri **sp. n.** Philippine Is. p. 44 figs., MILLER Comment. biol., Helsingf. **13** no. 17. *V. wegneri* E. Borneo p. 441, *walshae* p. 442, *flavescens* p. 443 **spp. n.** W. Java figs., MILLER Treubia **22.**

Villiersella schoutedeni **sp. n.** Nigeria p. 475 figs., MILLER Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Zavattariocoris **gen. n.,** *senegambiae* **sp. n.** Senegambia p. 480 figs., MILLER t.c.

Zelurus revision of *femoralis* group pp. 407–442 (key p. 408); *yungamanta* Bolivia p. 414, *quiquin* p. 434, *lilloi* p. 438 Argentina, *bucki* Brazil p. 440 **spp. n.**; *femoralis* **subspp. n.** *longispinis* (also Brazil) p. 420, *intermedius* p. 422; *sororius* **subsp. n.** *guarani* (also Brazil, Paraguay) p. 428 Argentina figs., LENT & WYGODZINSKY Rev. bras. Biol. **14.**

Zelus pallens (*plebejus*) see *Atopozelus.*

Zostus Stål raised to gen. p. 40; *acutus* Beauv., *cloueti* Vill. from *Rhinocoris*; *acutus* designated type sp. p. 40 figs., MILLER Comment. biol., Helsingf. **13** no. 17.

HENICOCEPHALIDAE.

Some Henicocephalidae of W. Africa, VILLIERS Ent. Arb. **5**: 92.

Henicocephalidae of Parc nat. Upemba, Belg. Congo, VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18: 5, figs.

Didymocephalus wittei **sp. n.** Belg. Congo p. 5 figs., VILLIERS Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 18.

NABIDAE.

Prostemminae from Belg. Congo, CARAYON Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1**: 320–325, 21 figs.

Alloeorhynchus schoutedeni **sp. n.** p. 321; *puerilis costalis* larva figured p. 323; *p.* **subsp. n.** *major* p. 324 Belg. Congo figs., CARAYON Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Coriscus Schrank 1796 rejected, Opinion 244, Int. Comm. zool. Nom.

Nabis L. [1802–1803] entry on Official List confirmed, Opinion 244, Int. Comm. zool. Nom. *N.* (*Reduviolus*) *palifer* **sp. n.** Syria, etc. p. 127 fig., SEIDENSTÜCKER Rev. Fac. Sci. Univ. Istanbul (B) **19.** *N.* (*Hoplistoscelis*) *hubbelli* **sp. n.** Tennessee p. 5 fig., HUSSEY Occ. Pap. Mus. Zool. Univ. Michigan no. 550 1953.

Pagasa (*Parapagasa* **subgen. n.**) *insperata* **sp. n.** Michigan p. 3 figs., HUSSEY t.c.

Parapagasa **subgen. n.** (type *insperata* sp. n.) see *Pagasa.*

Phorticus zavattarii **sp. n.** Abyssinia p. 171, MANCINI Ann. Mus. Stor. nat. Genova **66** 1953.

CIMICIDAE.

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Cardiastethus pauliani **n. n.** for *inquilinus* D.-D. & Paul. nec China & Myers p. 90, LANSBURY Ent. mon. Mag. **90.**

Elatophilus pilosicornis **sp. n.** Canary Is. p. 104 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Falda **gen. n.** p. 139, *queenslandica* **sp. n.** Queensland p. 140, GROSS Rec. S. Aust. Mus. **11.**

Heterorius **subgen. n.** (type *minutus* L.) see *Orius.*

Lasiochilus derricki p. 143, *femoralis* p. 147 Queensland, *misimae* New Guinea p. 145, *solomonensis* Solomon Is. p. 146, *vitiensis* Fiji Is. p. 148 **spp. n.,** GROSS Rec. S. Aust. Mus. **11.**

Orius revision of European spp. pp. 22–59, key p. 56; (*Heterorius* **subgen. n.**) p. 27; (*Microtrachelia*) *retamae* redescription p. 28; *dimorpha* Blöte a var. of *retamae* p. 30; (*O.*) *niger* **subsp. n.** *aegyptiacus* Egypt p. 33; (*O.*) *laevigatus* **subspp. n.** *cyprius* Cyprus, *inaequalis* Egypt, Algiers; (*O.*) *maderensis* further description p. 35; (*O.*) *pallidulus* locality unknown p. 30, (*O.*) *limbatus* p. 37, (*O.*) *lindbergi* p. 39, (*Dimorphella*) *canariensis* p. 53 Canary Is., (*H.*) *ribauti* Dalmatia, Siberia p. 45, (*H.*) *ossiannilssoni* Sweden p. 48, (*H.*) *sibiricus* Siberia, S. Russia p. 50 **spp. n.**; (*O.*) *pallidicornis* **var. n.** *novaki* Dalmatia p. 41; (*O.*) *laticollis* Reut. (= *bernardi* Rib.) p. 47; (*D.*) *albidipennis* **var. n.** *piceus* Egypt, Canary Is. p. 52 figs., WAGNER Notul. ent., Helsingf. **32** 1952. *O. laevigatus* subsp. *inaequalis* further description p. 209; (*Heterorius*) *luridus* **sp. n.** Palestine p. 225 figs., WAGNER Bull. Soc. Fouad 1er Ent. **38.** [Correction to description in **39** 1955 p. 335]. *O. armatus* **sp. n.** Queensland p. 137, GROSS Rec. S. Aust. Mus. **11.**

Physopleurella pacifica Fiji p. 158, *bribiensis*, *australis* Queensland p. 162 **spp. n.,** GROSS t.c.

Scolopa **gen. n.** p. 596, *wygodzinskyi* **sp. n.** Brazil p. 597 figs., CARAYON Bull. Mus. Hist. nat. Paris (2) **26.**

Scolopella **gen. n.** p. 599, *brasiliensis* **sp. n.** Brazil p. 600 figs., CARAYON t.c.

Scolopini **trib. n.** p. 601 figs., CARAYON t.c.

Xylocoris (*Arrostelus*) *transversus* p. 22, (*X.*) *contiguus* p. 24, (*X.*) *canariensis* p. 27 **spp. n.** Canary Is. figs., WAGNER Comment. biol., Helsingf. **14** no. 2. *X. queenslandicus* **sp. n.** Queensland p. 151, GROSS Rec. S. Aust. Mus. **11.**

MIRIDAE (CAPSIDAE).

Miscellaneous observations on Miridae of some European museums, CARVALHO An. Acad. bras. Ciênc. **26**: 423–427.

List of Miridae from Paraguay, CARVALHO & HUSSEY Occ. Pap. Mus. Zool. Univ. Michigan no. 552: 1–11, 8 figs.

Adelphocoris zollikoferiae **sp. n.** Canary Is. p. 115 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Alepidia bellula **sp. n.** Michigan p. 200, HUSSEY Proc. ent. Soc. Wash. **56.**

Ambracius dufouri Stål (= *Fundanius bicolor* Dist., *Capsus alternus* Wlk.) p. 424, CARVALHO An. Acad. bras. Ciênc. **26.**

Annona smithi see *Neofurius*; *antilleana* see *Paracarnus.*

Aspidobothrus grandis Reut. (= *Capsus basalis* Wlk.); *robustus* Reut. (= *Resthenia designata* Dist.) p. 424, CARVALHO An. Acad. bras. Ciênc. **26.**

Atomoscelis halophilus **sp. n.** Canary Is. p. 149 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Auchenocrepis nigricornis p. 11, *similis* p. 12 **spp. n.** Canary Is.; key to spp. p. 14 figs., WAGNER Comment. biol., Helsingf. **14** no. 2.

Blepharidopterus (*Aetorrhinus*) *dubius* **sp. n.** Cyprus p. 227 figs., WAGNER Bull. Soc. Fouad 1er Ent. **38.**

Brachynotocoris parvinotum Ldbg. from *Orthotylus* p. 78; *viticinus* **sp. n.** Syria p. 82 figs., SEIDENSTÜCKER Beitr. Ent. **4.**

Bryocoris pallidiceps see *Monalocoris.*

Callichila see *Platytylus.*

Callichilella **gen. n.** for *Phytocoris grandis* Blanch. p. 427, CARVALHO An. Acad. bras. Ciênc. **26.**

Campylomma lindbergi **sp. n.** Cyprus p. 114 figs., HOBERLANDT Acta ent. Mus. nat. Pragae **28** 1953 no. 403.

Capsus F. 1803 previous type designations rejected and *ater* L. designated type, placed on Official Lists, Opinion 298, Int. Comm. zool. Nom. *C. alternus* see *Ambracius dufouri*; *filicornis* F. see *Notholopus*; *filicornis* Wlk. see *Eustictus grossus*; *xantophilus* see *Monalonion flavosignatum*; *basalis* see *Aspidobothrus grandis*; *incertus* see *Creontiades rubrinervis*; *cinctipes*, *squalidus* see *Horcias signoreti*; *obumbratus* see *Proba fraudulenta*.

Carijoanus **gen. n.** for *Hyaliodocoris ruberfasciatus* Carv. (type), *Paracarnus pulchellus* Reut. p. 423, CARVALHO An. Acad. bras. Ciênc. **26.**

Caulotops distanti Reut. (= *rufoscutellatus* Carv.) p. 424, CARVALHO t.c.

Collaria villiersi **sp. n.** W. Africa p. 3 fig., CARVALHO Bol. Mus. nac., Rio de J. (N.S.) Zool. no. 120 1953.

Coniortodes **subgen. n.** see *Psallus*.

Cranocapsus **gen. n.** p. 221, *puncticeps* **sp. n.** Egypt p. 222 figs., WAGNER Bull. Soc. Fouad 1er Ent. **38.**

Creontiades rubrinervis Stål (= *Capsus incertus* Wlk.) p. 425, CARVALHO An. Acad. bras. Ciênc. **26.**

Cylapocoris **gen. n.** p. 507, *tiquiensis* (type), *pilosus* **spp. n.** Brazil p. 508 figs., CARVALHO Proc. Iowa Acad. Sci. **61.**

Cyphodema cilicicum **sp. n.** Turkey p. 227 figs., SEIDENSTÜCKER Rev. Fac. Sci. Univ. Istanbul (B) **19.** *C. rubricum* **sp. n.** Syria p. 99 figs., SEIDENSTÜCKER Senckenbergiana biol. **35.**

Cyrtocapsidea nebulosa see *Derophthalma*.

Cyrtocapsus Reut. (= *Miccus* Bergr.); key p. 12; *andinus* Peru, Argentina p. 13, *nanus* Panama, Trinidad p. 14, *haitianus* Haiti p. 16, *grenadensis* Dominica, Grenada p. 16 **spp. n.** figs., CARVALHO Bull. Brooklyn ent. Soc. **49.**

Cyrtorhinus neotropicalis **sp. n.** Brazil p. 425, CARVALHO An. Acad. bras. Ciênc. **26.**

Deraeocoris olivaceus re-description p. 301 fig., SANDS Ent. mon. Mag. **90.** *D.* (*Camptobrochis*) *pallens* Reut. a sp. not var. of *punctulatus* p. 297 figs., WAGNER Rev. Fac. Sci. Univ. Istanbul (B) **19.**

Derophthalma nebulosa Reut. from *Cyrtocapsidea* p. 425, CARVALHO An. Acad. bras. Ciênc. **26.**

Dichrooscytus sequoiae **sp. n.** California p. 109, BLIVEN Bull. Brooklyn ent. Soc. **49.** *D. tauricus* **sp. n.** Turkey p. 226 figs., SEIDENSTÜCKER Rev. Fac. Sci. Univ. Istanbul (B) **19.**

Dimorphocoris key p. 221; *ribauti* **sp. n.** S. France p. 219 figs., WAGNER Rev. franç. Ent. **21.**

Eccritotarsus paulistanus p. 469, *chapadensis* p. 470, *octopunctatus* Brazil, *embolionigrus* p. 471, *elongatus* p. 472 Costa Rica, *quichuanus* p. 473, *sculpturatus* p. 474, *quadrinotatus* p. 476, *tumidus* p. 478, *bolivianus* p. 479, *brevicuneatus* (also Peru) p. 480, *compactus* p. 485, *feioi* p. 486 Bolivia, *clavinotatus* Peru p. 484 **spp. n.**; key to spp. p. 491 figs., CARVALHO An. Acad. bras. Ciênc. **25** 1953. *E. incusus* see *Pycnoderes pallidirostris*.

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Euryopicoris fennicus **sp. n.** Finland p. 82 figs., WAGNER Notul. ent., Helsingf. **34.**

Eurystylus occidentalis **sp. n.** Canary Is. p. 8 figs., WAGNER Comment. biol., Helsingf. **14** no. 2.

Eustictus setosus **sp. n.** Bimini Is., Bahamas p. 15 figs., BARBER Amer. Mus. Novit. no. 1682. *E. grossus* Uhl. valid name for *Capsus filicornis* Wlk. 1872 nec F. 1803 p. 99, HUSSEY Ent. News **65.**

Felisacus elegantulus p. 42, *filicicola* p. 44 characters; *amboinae* Amboina, Moluccas p. 45, *usingeri* Luzon, Philippines p. 47 **spp. n.**; species groups discussed pp. 49–50 figs., WOODWARD Pacif. Sci. **8.**

Fulvius of Florida (key p. 21) pp. 19–22, HUSSEY Florida Ent. **37.**

Fundanius bicolor see *Ambracius dufouri*; *rubens* see *Ofellos*.

Guarania paraguayensis **sp. n.** Paraguay p. 10, CARVALHO & HUSSEY Occ. Pap. Mus. Zool. Univ. Michigan no. 552.

Hambletoniola **gen. n.** p. 123, *antennata* **sp. n.** Mexico p. 126 figs., CARVALHO Ent. News **65.**

Helopeltis anacardii **sp. n.** Tanganyika p. 703 figs., MILLER Bull. ent. Res. **45.**

Heterocordylus flavipes **sp. n.** Italy p. 296 figs., WAGNER Ann. naturh. Mus. Wien **59** 1953.

Horcias signoreti Stål (= *Capsus cinctipes* Wlk., *squalidus* Wlk.) p. 425, CARVALHO An. Acad. bras. Ciênc. **26.**

Hyaliodocoris Knight (= *Hyaliodomiris* Carv.) p. 423, CARVALHO t.c. *H. ruberfasciatus* see *Carijoanus*.

Hyaliodomiris see *Hyaliodocoris*.

Hyalochloria almeidai see *Saileria*.

Ktenocoris **subgen. n.** (type *varipes* Boh.) see *Phytocoris*.

Labops revision of N. American spp. pp. 57–65, 89–94 (key p. 60); *hesperius* nymph p. 59; *brooksi* p. 64, *chelifer* p. 90 Canada, *utahensis* Utah p. 89 **spp. n.** figs., SLATER Bull. Brooklyn ent. Soc. **49.**

Leptotylus see *Microphylellus*.

Leucopoecila inornata see *Spanogonicus provincialis*.

Lygus epelys **sp. n.** U.S.A. p. 196; *superiorensis* ♀ p. 198 figs., HUSSEY Proc. ent. Soc. Wash. **56.**

Macrotylus spergulariae **sp. n.** Canary Is. p. 138 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1. *M. longulus* Popp. (= *bipunctatus* Popp. nec Reut.); genitalia p. 80 figs., WAGNER Notul. ent., Helsingf. **34.** *M. seidenstückeri* **sp. n.** Turkey p. 237 figs., WAGNER Rev. Fac. Sci. Univ. Istanbul (B) **19.**

Maurodactylus gomerensis **sp. n.** Canary Is. p. 14 figs., WAGNER Comment. biol., Helsingf. **14** no. 2.

Megalocoleus servadeii **sp. n.** Sardinia p. 140 figs., WAGNER Mem. Soc. ent. ital. **32.**

Miccus see *Cyrtocapsus*.

Microphylellus Reut. (= *Leptotylus* Van D.) p. 143, SLATER & KNIGHT Pan-Pacif. Ent. **30.**

Mimocoris angusticollis ♂ p. 471 figs., WAGNER Beitr. Ent. **4.**

Miris spurius see *Ophthalmomiris*.

Monalocoris pallidiceps Reut. from *Bryocoris* p. 3, CARVALHO & HUSSEY Occ. Pap. Mus. Zool. Univ. Michigan no. 552.

Monalonion dissimulatum Dist. (= *collaris* Dist.); *annulipes* Sign. (= *braconoides* Wlk., *ichneumonoides* Wlk., *reuteri* Berg.); *flavosignatum* Knight (= *Capsus xantophilus* Wlk.) p. 424, CARVALHO An. Acad. bras. Ciênc. **26.**

Neofurius smithi Dist. from *Annona* p. 423, CARVALHO t.c. *N. smithi* Dist. from *Annona* p. 139; *bimaculatus* Panama p. 140, *nigroscutellatus* Guadeloupe p. 142, *discovittatus* Ecuador p. 143, *nigrotibialis* Dominica p. 144, *urucuianus* p. 145, *montei* p. 146 Brazil **spp. n.**; key p. 148 figs., CARVALHO & HSIAO Rev. bras. Ent. **1.**

Neoleucon rubrotylus **sp. n.** Texas, Mexico p. 102 fig., CARVALHO J. Kansas ent. Soc. **27.**

Notholopus filicornis F. from *Capsus* p. 427, CARVALHO An. Acad. bras. Ciênc. **26.**

Nyctella moerens see *Ranzovius*; *lunulifera* see *R. crinitus*.

Ofellus rubens Uhl. from *Fundanius* p. 424, CARVALHO An. Acad. bras. Ciênc. **26.**

Oligotylus see *Psallus*.

Oncotylus Fieb. 1858 previous type selections rejected and *punctipes* Reut. designated type, placed on Official Lists, Opinion 252, Int. Comm. zool. Nom. *O. viridiflavus* **subsp. n.** *longipes* Turkey p. 241, WAGNER Rev. Fac. Sci. Univ. Istanbul (B) **19.**

Ophthalmomiris spurius Stål from *Miris* p. 425, CARVALHO An. Acad. bras. Ciênc. **26.**

Orthotylus viburni p. 126, *pinicola* p. 128, *salicorniae* p. 129, *halophilus* p. 130 **spp. n.** Canary Is. figs., LINDBERG Comment. biol., Helsingf. **14** no. 1. *O. sicilianus* **sp. n.** Sicily p. 469 figs., WAGNER Beitr. Ent. **4.** *O. adenocarpi* Perr. (= *obsoletus* Fieb.) p. 671, WAGNER Beitr. Ent. **4.** *O. parvinotum* see *Brachynotocoris*.

Pachylops Fieb. 1858 previous type selections rejected and *bicolor* Doug. designated type, placed on Official Lists, Opinion 253, Int. Comm. zool. Nom.

Pachyxyphus cisti Ldbg., *macchiae* Ldbg. from *Tinicephalus* p. 669; key to spp. p. 670, WAGNER Beitr. Ent. **4.**

Paracalocoris bimaculatus see *Taedia.*

Paracarnus antilleana Dist. from *Annona* p. 423, CARVALHO An. Acad. bras. Ciênc. **26.** *P. pulchellus* see *Carijoanus.*

Parafulvius **gen. n.** p. 504, *amblytyloides* **sp. n.** Brazil p. 505 figs., CARVALHO Proc. Iowa Acad. Sci. **61.**

Paraneella **gen. n.** p. 100, *amazonica* **sp. n.** Brazil p. 101 fig., CARVALHO J. Kansas ent. Soc. **27.**

Phytocoris (*Ktenocoris* **subgen. n.** p. 3, key to spp. p. 6); (*K.*) *singeri* Germany, Holland, France p. 10, (*K.*) *furcifer* France (also Germany p. 37) p. 14, (*K.*) *italicus* Sicily, Austria p. 21, (*K.*) *lindbergi* p. 23, (*K.*) *tridens* p. 26 Cyprus, (*K.*) *austriacus* (also Italy p. 37) Austria p. 30, (*K.*) *jordani* Germany, France p. 34 **spp. n.** figs., WAGNER Nachr. naturw. Mus. Aschaffenburg no. 42. *P. albicans* Reut. a distinct sp. not var. of *exoletus* p. 41 figs., WAGNER op. cit. no. 45. *P. yuroki* p. 110, *sequoiae* p. 112 **spp. n.** California, BLIVEN Bull. Brooklyn ent. Soc. **49.** *P. grandis* see *Callichilella.*

Pilophorus Hahn 1826 previous type designations rejected and *clavatus* L. designated type, placed on Official Lists, Opinion 254, Int. Comm. zool. Nom. *P. gallicus* **sp. n.** France p. 164, key to European spp. p. 167 figs., REMANE Vie et Milieu **5.**

Plagiognathus moesta Reut., *extrema* Reut. good spp. not varr. of *albipennis* pp. 75–78 figs., WAGNER Notul. ent., Helsingf. **34.** *P. breviceps* see *Sthenarus.*

Platycranus lindbergi **sp. n.** Canary Is. p. 10 figs., WAGNER Comment. biol., Helsingf. **14** no. 2.

Platytylus Fieb. (= *Callichila* Reut.); *majuscula* Dist. from *Resthenia* p. 426, CARVALHO An. Acad. bras. Ciênc. **26.**

Poecilocapsus citrinus **sp. n.** Paraguay p. 8 figs., CARVALHO & HUSSEY Occ. Pap. Mus. Zool. Univ. Michigan no. 552.

Prepops Reut. a valid gen.; *subannulatus* Stål (= *Resthenia nannae* Reut.) p. 426, CARVALHO An. Acad. bras. Ciênc. **26.**

Proba fraudulenta Stål (= *Capsus obumbratus* Wlk.) p. 425, CARVALHO t.c.

Proboscidocoris piceus p. 4, *castaneus* p. 5, *dahomeyensis* p. 6 **spp. n.** W. Africa figs., CARVALHO Bol. Mus. nac., Rio de J. (N.S.) Zool. no. 120 1953.

Psallus Fieb. (= *Oligotylus* Van Duzee) p. 143; *brevitylus* **sp. n.** California p. 144, SLATER & KNIGHT Pan-Pacif. Ent. **30.** *P. hyperici* p. 141, *rumicis* p. 143, *cytisi* p. 144, *cyticellus* p. 146 **spp. n.** Canary Is. figs., LINDBERG Comment. biol., Helsingf. **14** no. 1. *P.* (*Coniortodes* **subgen. n.** p. 1), *hierroensis* p. 2, (*C.*) *verbenae* p. 3, (*C.*) *parviceps* p. 4, (*C.*) *freyi* p. 6 **spp. n.** Canary Is.; (*C.*) *longiceps* ♂ p. 8; (*C.*) *beckeri* ♀; key to spp. of subgen *C.* p. 9 figs., WAGNER Comment. biol., Helsingf. **14** no. 3.

Pycnoderes sixeonotoides **sp. n.** Brazil, Paraguay p. 4 figs., CARVALHO & HUSSEY Occ. Pap. Mus. Zool. Univ. Michigan no. 552. *P. leucopus* Stål (= *degeneratus* Reut.) p. 424; *pallidirostris* Stål (= *Eccritotarsus incusus* Dist.) p. 425, CARVALHO An. Acad. bras. Ciênc. **26.**

Ranzovius fennahi **sp. n.** Trinidad p. 93; *moerens* Reut. from *Nyctella* p. 95; *crinitus* Dist. (= *N. lunulifera* Reut.); key to spp. p. 96 figs., CARVALHO Ann. Mag. nat. Hist. (12) **7.**

Resthenia designata see *Aspidobothrus robustus*; *majuscula* see *Platytylus*; *nannae* see *Prepops subannulatus.*

Rhinacloa lepagei **sp. n.** Brazil p. 115 figs., CARVALHO Rev. bras. Ent. **1.**

Rhopalotomus wagneri p. 66, *pilifer* p. 69 **spp. n.** Germany; key to spp. p. 71 figs., REMANE Schr. naturw. Ver. Schl.-Holst. **24** 1950 Heft. 2.

Saileria almeidai Carv. from *Hyalochloria* p. 573; *youngi* **sp. n.** Panama p. 574; key to spp. p. 576 figs., CARVALHO An. Acad. bras. Ciênc. **25** 1953.

Spanogonicus provincialis Berg (= *Leucopoecila inornata* Kn. & Carv.) p. 425, CARVALHO op. cit. **26.**

Sthenarus (*S.*) *breviceps* Reut. from *Plagiognathus* p. 78 figs., WAGNER Notul. ent., Helsingf. **34.**

Taedia bimaculatus F. from *Paracalocoris*; *sulina* **sp. n.** no locality; *distantina* **n. n.** for *bimaculata* Dist. nec F. p. 426, CARVALHO An. Acad. bras. Ciênc. **26.**

Tenthecoris costaricensis Costa Rica p. 102, *ecuadorensis* Ecuador p. 104 **spp. n.** figs., CARVALHO J. Kansas ent. Soc. **27.**

Tinicephalus cisti, *macchiae* see *Pachyxyphus*.

Tuponia oculata p. 16, *canariensis* p. 17 **spp. n.** Canary Is.; *longipennis* ♀ p. 19 figs., WAGNER Comment. biol., Helsingf. **14** no. 2.

ISOMETOPIDAE.

Isometocoris **gen. n.** p. 86, *blantoni* **sp. n.** Panama p. 88 figs., CARVALHO & SAILER Ent. News **65.**

SALDIDAE (ACANTHIIDAE).

Saldoidea of China (list p. 265), DRAKE & MAA Quart. J. Taiwan Mus. **7**: 263–266, 2 figs.

Calacanthia tibetana **sp. n.** Tibet p. 195, DRAKE J. Wash. Acad. Sci. **44.**

Chartoscirta geminata **var. n.** *nigerrima* Italy p. 5, MANCINI Ann. Mus. Stor. nat. Genova **66** 1952.

Chiloxanthus sangchana **sp. n.** India p. 194, DRAKE J. Wash. Acad. Sci. **44.**

Pentacora sphacelata Uhl. (= *Salda rubromaculata* Heide.) p. 5, DRAKE & HOTTES Occ. Pap. Mus. Zool. Univ. Michigan no. 553. *P. leucographa* **sp. n.** S. Australia p. 136 figs., RIMES Trans. roy. Soc. S. Aust. **74** 1951.

Salda F. 1803 previous type selections rejected and *littoralis* L. designated type, placed on Official Lists, Opinion 245, Int. Comm. zool. Nom. *S. rubromaculata* see *Pentacora sphacelata*.

Saldula championi India p. 195, *africana* Uganda, Kenya, *capicola* S. Africa p. 196 **spp. n.**, DRAKE J. Wash. Acad. Sci. **44.** *S. mametiana* **sp. n.** Mauritius p. 167 figs., DRAKE Nat. malgache **5** 1953. *S. orbiculata* Uhl. (= *severini* Harr.) p. 1; *ablusa* **sp. n.** U.S.A. p. 2 fig., DRAKE & HOTTES Occ. Pap. Mus. Zool. Univ. Michigan no. 553. *S. fukiena* **sp. n.** S.E. China p. 263; *armata* Horv. (= *bakeri* Popp.) p. 264 figs., DRAKE & MAA Quart. J. Taiwan Mus. **7.** *S. coorongensis* p. 139, *psammobia* p. 140, *brevicornis* p. 141 **spp. n.** Australia, immature stages p. 142 figs., RIMES Trans. roy. Soc. S. Aust. **74** 1951.

Salduncula **gen. n.** p. 854, *seychellensis* **sp. n.** Seychelles p. 855 figs., BROWN Ann. Mag. nat. Hist. (12) **7.**

LEPTOPODIDAE.

Leptopus scitulus **sp. n.** India p. 111, DRAKE J. Kansas ent. Soc. **27.**

CRYPTOSTEMMATIDAE (CERATOCOMBIDAE, DIPSOCORIDAE).

Cryptostemma medium Rey (a valid sp.), *alienum* distinguishing characters p. 19 figs., WAGNER Cah. Nat. (N.S.) **9.**

HEBRIDAE.

Hebrus camposi Ecuador p. 151, *tuckahoana* New Jersey, *acupulcana* Mexico p. 152 **spp. n.**, DRAKE & CHAPMAN Florida Ent. **37.** *H.* (*H.*) *pelengei* **sp. n.** Belg. Congo p. 8 figs., POISSON Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 31. *H. consolidus* brachypterous form p. 38; *haddeni* **sp. n.** Philippine Is. p. 78 figs., PORTER J. Kansas ent. Soc. **27.** *H. dupuisi* **sp. n.** France p. 69 figs., WAGNER Cah. Nat. (N.S.) **9.** *H. pusillus* **subsp. n.** *canariensis* Canary Is. p. 1 figs., POISSON Comment. biol., Helsingf. **14** no. 4; also in Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1** p. 506.

Merragata lindbergi **sp. n.** Canary Is. p. 2 figs., POISSON Comment. biol., Helsingf. **14** no. 4; also in Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1** p. 507.

Naeogeus eckerleini **sp. n.** France p. 601 figs., JORDAN Beitr. Ent. **4.**

VELIIDAE.

Microvelia (*Rastellovelia* **subgen. n.**) *royi* **sp. n.** Fr. Guinea p. 367 figs., POISSON Mém. Inst. franç. Afr. noire no. 40. *M. argusta* **sp. n.** Porto Rico

p. 220, DRAKE & CAPRILES Proc. biol. Soc. Wash. **67.** *M. parana* p. 223, *quieta* p. 224 **spp. n.** Venezuela, DRAKE & CARVALHO Proc. biol. Soc. Wash. **67.** *M. laesslei* p. 134, *cinchonana* p. 137 **spp. n.** Jamaica; *oaxacana* macropterous form p. 136; *paludicola* Champ. (= *alachuana* Huss. & Herr.) p. 137, DRAKE & HUSSEY Florida Ent. **37.** *M. ancona* **sp. n.** Panama p. 153, DRAKE & CHAPMAN Florida Ent. **37.** *M. lacunana* **sp. n.** Brazil p. 415, DRAKE & PLAUMANN Dusenia **4** 1953.

Rastellovelia **subgen. n.** (type *royi* sp. n.) see *Microvelia*.

Velia lindbergi **sp. n.** Canary Is. p. 1; *maderensis* characters p. 5 figs., TAMANINI Comment. biol., Helsingf. **14** no. 5.

MESOVELIIDAE.

Mesovelia mulsanti variation pp. 125–148 figs., NEERING Univ. Kansas Sci. Bull. **36.**

GERRIDAE.

Aquarius Schell. 1800 previous type selections rejected and *najas* De Geer designated type, placed on Official Lists, Opinion 247, Int. Comm. zool. Nom.

Gerris paludum **subsp. n.** *palmonii* Palestine p. 205 figs., WAGNER Bull. Soc. Fouad 1er Ent. **38.**

Hynesia a subgen. of *Rheumatobates*, q.v.

Limnogonus incasi **sp. n.** Peru p. 67 figs., POISSON Beitr. Fn. Perus Bd. 4.

Metrobates laetus **sp. n.** Brazil p. 50 figs., DRAKE Bull. S. Calif. Acad. Sci. **53.** *M. curracis* **sp. n.** Venezuela p. 228 fig., DRAKE & ROZE Proc. biol. Soc. Wash. **67.**

Potamobates vivatus **sp. n.** Venezuela p. 228, DRAKE & ROZE t.c.

Rheumatobates Berg. (*Hynesia* China a subgen.) transferred from Halobatinae to Rhagadotarsinae p. 530; revision (key p. 534) pp. 529–588; *drakei* Br. Guiana p. 541, *spinosus* p. 562 **spp. n.**; *crassifemur* **subsp. n.** *schroederi* p. 566 Brazil; *bonariensis* Berg. (= *wrighti* Drake & Harris) pp. 532, 542; *vegatus* Drake (= *crinitus* Her.) pp. 532, 544 figs., HUNGERFORD Univ. Kansas Sci. Bull. **36.** *R. curracis* **sp. n.** Venezuela p. 225, DRAKE & CARVALHO Proc. biol. Soc. Wash. **67.** *R. hamatus* **sp. n.** Brazil p. 154, DRAKE & CHAPMAN Florida Ent. **37.**

Tenagogonus spinulosus **sp. n.** Peru p. 68 figs., POISSON Beitr. Fn. Perus Bd. 4.

OCHTERIDAE.

Ocyochterus **gen. n.** for *Pelogonus victor* Bol. (= *P. splendidulus* Mont.) p. 157 figs., DRAKE & GÓMEZ-MENOR Eos **30.**

Pelogonus victor (*splendidulus*) see *Ocyochterus*.

GELASTOCORIDAE.

Gelastocoris incasiana p. 69, *problematicus* p. 71 **spp. n.** Peru figs., POISSON Beitr. Fn. Perus Bd. 4.

Mononyx titschacki, *melini* (with **f. n.** *siviae* p. 73) **spp. n.** Peru p. 72 figs., POISSON t.c.

Nerthra martini p. 113, *usingeri* p. 116 **spp. n.** California figs., TODD Pan-Pacif. Ent. **30.**

NAUCORIDAE.

Ambrysus maldonadus **sp. n.** Venezuela p. 197 fig., LA RIVERS Ent. News **65.**

Limnocoris manco-capaci p. 75, *aymarana* p. 76 **spp. n.** Peru figs., POISSON Beitr. Fn. Perus Bd. 4.

NEPIDAE.

Borborophilella **subgen. n.** (type *brevicaudata* sp. n.) see *Laccotrephes*.

Laccotrephes brachialis **subsp. n.** *kazibae* p. 17; *limosoides* Fr. Equat. Africa p. 19, *mozambica* (with **f. n.** *brevis* Zanzibar p. 22) Mozambique p. 20, (*L.*) *lupialae* (with **f. n.** *munoii* p. 23) p. 22, (*L.*) *masombwei* p. 24, (*L.*) *pseudoater*, (*Nepetoides* **subgen. n.** p. 25) (*N.*) *katekei* p. 27, (*N.*) *dipidii* p. 29, (*Borborophilella* **subgen. n.**) (*B.*) *brevicaudata* p. 33 **spp. n.** Belg. Congo figs., POISSON Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 31. *L.* (*Lamottea* **subgen. n.**) *biei* **sp. n.** Fr. Guinea p. 365 fig., POISSON Mém. Inst. franç. Afr. noire no. 40.

Lamottea **subgen. n.** (type *biei* sp. n.) see *Laccotrephes*.

Nepetoides **subgen. n.** see *Laccotrephes*.

Ranatra congoensis **subsp. n.** *mabwei* Belg. Congo p. 25 figs., POISSON Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 31.

BELOSTOMATIDAE.

Lethocerus indicus larval stages pp. 54–60 figs., CAILLOT & BOISSON Ann. Sci. nat., Paris (Zool.) (11) **16**.

NOTONECTIDAE, PLEIDAE.

Anisops apicalis **subsp. n.** *brooksi* Belg. Congo p. 44 figs., POISSON Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 31.

Buenoa margaritacea, limnocastoris (nymph p. 130) p. 125, *macrotibialis, elegans* p. 126 eggs figs., RICE Amer. Midl. Nat. **51**.

Notonecta insulata p. 109, *borealis* p. 118 eggs, nymphs; *irrorata* p. 125, *lunata, undulata* p. 126 eggs figs., RICE t.c.

Plea striola egg p. 128 figs., RICE t.c.

HELOTREPHIDAE.

Esakiella nimbae **sp. n.** Fr. Guinea p. 364 fig., POISSON Mém. Inst. franç. Afr. noire no. 40.

CORIXIDAE.

Key to females of German Corixidae, HÖREGOTT & JORDAN Beitr. Ent. **4**: 578–594, 39 figs.

Corixa Geoffr. 1762 validated, *punctata* Ill. 1807 designated type, placed on Official Lists; *geoffroyi* Leach rejected, Opinion 281, Int. Comm. zool. Nom. *C. striata* L. identity discussed p. 57; *lacustris* **sp. n.** Br. Isles, Sweden p. 61 figs., MACAN Hydrobiologia **6**. *C. dorsalis* Leach (= *lacustris* Macan) a valid sp. not syn. of *striata* p. 216, MACAN Ent. mon. Mag. **90**.

Micronecta christiniana **sp. n.** Sudan p. 140 figs., LANSBURY Ent. mon. Mag. **90**. *M. dimidiata* **f. n.** *nimbae* Fr. Guinea p. 366 fig., POISSON Mém. Inst. franç. Afr. noire no. 40. *M. leucocephala* **f. n.** *angelieri* Corsica p. 192 figs., POISSON Vie et Milieu **4**.

Sigara semistriata **f. n.** *remyi* Corsica p. 194 figs., POISSON t.c. *S.* (*Tropocorixa*) *pectoralis* **f. n.** *ganzai* Belg. Congo p. 45 figs., POISSON Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 31.

Trichocorixa reticulata **subsp. n.** *quichuana* Peru p. 78 figs., POISSON Beitr. Fn. Perus Bd. 4.

Homoptera.

Morphology of Homoptera (key to famm. p. 5), GÓMEZ-MENOR 1951 Graellsia **9**: 1–13, 11 figs.

Homoptera of Fr. W. Africa, LALLEMAND & SYNAVE Bull. Inst. franç. Afr. noire **16**: 903–912, 2 figs.

Homoptera of Sumba and Flores, LALLEMAND & SYNAVE 1953 Verh. naturf. Ges. Basel **64**: 229–254, 12 figs.

Homoptera from the Bahama Is., chiefly S. Bimini I., METCALF Amer. Mus. Novit. no. 1698: 1–46, 76 figs.

Some Homoptera from the Caroline Is., METCALF J. Elisha Mitchell sci. Soc. **70**: 1–19, 3 pls.

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Fulgoroidea of Omer Cooper Expedition to Siwa Oasis, Libyan Desert, 1935, WAGNER, W. Bull. Soc. Fouad 1er Ent. **38**: 211–224, 9 figs.

CICADIDAE.

Synopsis of Cicadidae of Mauritius, ORIAN Ann. Mag. nat. Hist. (12) **7**: 233–237, 1 fig.

Cicadas of California (keys p. 156), SIMONS Bull. Calif. Ins. Surv. **2**: 153–192, 9 pls., 1 fig.

Carineta review of genus; *obtusa* Wlk. (= *bilineosa* Wlk.); *limpida, titschacki, bilineosa* ♂ genitalia figured pp. 589–590 fig., CHINA Ann. Mag. nat. Hist. (12) **7**.

Cicadatra appendiculata **sp. n.** Cyprus p. 82 fig., LINNAVUORI Ann. ent. fenn. **20.**

Cryptotympana izzardi Sumba p. 230, *heuertzi* Timor p. 231 **spp. n.** figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

Fidicina mannifera all stages p. 289 figs., TORRES Rev. Mus. Eva Peron (N.S.) **6** Zool. no. 44.

Mauricia **gen. n.**, *claudeae* **sp. n.** Mauritius p. 233 figs., ORIAN Ann. Mag. nat. Hist. (12) **7.**

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Tibicinoides mercedita Davis (= *minuta* Davis) p. 182 (note), SIMONS Bull. Calif. Ins. Surv. **2.**

TETTIGOMETRIDAE.

Tettigometra key to Japanese spp. p. 15; (*T.*) *bipunctata* re-description p. 16; (*T.*) *shikokuana* **sp. n.** Japan p. 17 figs., ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14.

FULGORIDAE.

Limois kikuchii **sp. n.** Manchuria p. 225, KATO Kontyû **5** 1932.

DERBIDAE.

Malpa **gen. n.**, *appressa* **sp. n.** Caroline Is. p. 11 figs., METCALF J. Elisha Mitchell sci. Soc. **70.**

Ona **gen. n.**, *perplexa* **sp. n.** Caroline Is. p. 12 figs., METCALF t.c.

Phaciocephalus onoi, carolinensis **spp. n.** Caroline Is. p. 10 figs., METCALF t.c

ACHILIDAE.

Key to tribes and genera of Japanese Achilidae, ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14: 20–22.

Caristianus japonicus **sp. n.** Japan p. 24 fig., ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14.

Epirama shikokuana **sp. n.** Japan p. 25 figs., ISHIHARA t.c.

Plectoderoides vittifrons **sp. n.** Japan p. 26 fig., ISHIHARA t.c.

DELPHACIDAE (ARAEOPIDAE).

Achorotile revision of N. American spp. pp. 143–147, key p. 143; *angulata, coloradensis, curvata* p. 145, *pediforma, stylata* p. 147 **spp. n.** U.S.A. figs., BEAMER J. Kans. ent. Soc. **27.**

Araeopides picta ♀ p. 30 figs., DLABOLA Acta ent. Mus. nat. Pragae **28** 1953 no. 397.

Calligypona hispidula **sp. n.** Canary Is. p. 186 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1. *C.* characters of *pallens* group p. 245; *imitans* (also Italy, Austria) p. 246, *angulosa* (also Sweden, etc.), *pungens* (also Germany, Czechoslovakia) p. 247 **spp. n.** France figs., RIBAUT Bull. Soc. Hist. nat. Toulouse **88** 1953. *C. propinqua* Fieb. distinct sp. not syn. of *albicollis* p. 217 figs., WAGNER Bull. Soc. Fouad 1er Ent. **38.** See *Delphacodes.*

Chloriona canariensis **sp. n.** Canary Is. p. 181 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Delphacodes Fieb. (= *Calligypona* Sahlb.) p. 165, CHINA Ent. mon. Mag. **90.** *D. audrasi* **sp. n.** France p. 180 figs., RIBAUT Bull. mens. Soc. linn. Lyon **23.** *D. nigriella* **sp. n.** Japan p. 113 figs., ISHIHARA Insecta matsum. **18.**

Perkinsiella yakushimensis **sp. n.** Japan p. 111 figs., ISHIHARA t.c.

Stenocranus carolinensis **sp. n.** Caroline Is. p. 7 figs., METCALF J. Elisha Mitchell sci. Soc. **70.**

Stobaera bahamensis **sp. n.** S. Bimini I., Bahamas p. 6 figs., METCALF Amer. Mus. Novit. no. 1698.

DICTYOPHARIDAE.

Centromeria manchurica **sp. n.** Manchuria p. 227, KATO Kontyû **5** 1932.

CIXIIDAE.

Key to genera of Palaearctic Cixiidae, Soós Ann. hist.-nat. Mus. hung. (N.S.) **5**: 419–421.

Benna fuscomaculata **sp. n.** Sumba p. 239 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

Cixius (*Ceratocixius*) *ochraceus* p. 240, (*Orinocixius*) *pascuorum* p. 241,

(*Sciocixius*) *armatus* p. 243 **spp. n.** France figs., RIBAUT Bull. Soc. Hist. nat. Toulouse **88** 1953. *C.* (*Sciocixius*) *insularis* p. 4, (*Ceratocixius*) *azoricus* p. 5 **spp. n.** Azores figs., LINDBERG Comment. biol., Helsingf. **13** no. 18. *C. canariensis* **sp. n.** Canary Is. p. 159 figs., LINDBERG op. cit. **14** no. 1.

Duilius key to Palaearctic spp. p. 28; *bagdadus* **sp. n.** Irak p. 29; *seticulosus* var. *punctata* ♂ genitalia figured p. 30 figs., DLABOLA Acta ent. Mus. nat. Pragae **28** 1953 no. 397.

Hemitropis key to N. African spp. p. 214 figs., WAGNER Bull. Soc. Fouad 1er Ent. **38.**

Mnemosyne asymmetrica **sp. n.** S. Bimini I., Bahamas p. 5 figs., METCALF Amer. Mus. Novit. no. 1698.

Myndorus **gen. n.** p. 3, *apicalis* (type) (also Marshall Is.), *fusciterminalis*, *marginatus* p. 5, *niger*, *uniformis* p. 6 Caroline Is., *palescens* Palau Is. p. 4 **spp. n.** figs., METCALF J. Elisha Mitchell sci. Soc. **70.**

Oliarus sumbensis **sp. n.** Sumba p. 240 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953. *O. carolinensis* **sp. n.** Caroline Is. p. 3 figs., METCALF J. Elisha Mitchell sci. Soc. **70.** *O. trifasciatus* S. China p. 605, *fuscoapicatus* Luzon p. 606 **spp. n.** figs., METCALF Beitr. Ent. **4.** *O. bizonatus* **sp. n.** Manchuria p. 228, KATO Kontyû **5** 1932. *O. kusnezowi* **n. n.** for *apicalis* Kusn. nec Uhl. p. 419, Soós Ann. hist.-nat. Mus. hung. (N.S.) **5.** *O. suezensis* further description p. 211 figs., WAGNER Bull. Soc. Fouad 1er Ent. **38.**

Pseudoliarus fuscofasciatus **subsp. n.** *aegyptiacus* Egypt p. 213 figs., WAGNER t.c.

Typhlobrixia **gen. n.** p. 176, *namorokensis* **sp. n.** Madagascar p. 178 figs., SYNAVE Nat. malgache **5** 1953.

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Catalogue of Tropiduchidae, METCALF Gen. Cat. Hom. fasc. IV pt. 11: i–viii & 1–167.

Barunoides albosignata **var. n.** *hyalina* Sumba p. 245 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

Catullia viridis **sp. n.** Sumba p. 244 figs., LALLEMAND & SYNAVE t.c.

Pelitropis cazieri **sp. n.** S. Bimini I., Bahamas p. 9 figs., METCALF Amer. Mus. Novit. no. 1698.

Remosa viridis **sp. n.** S. Bimini I., Bahamas p. 8 figs., METCALF t.c. *R. guérini* **n. n.** for *spinolae* Guér.-Mén. nec Westw. p. 74, METCALF Gen. Cat. Hom. fasc. IV pt. 11.

Sumbana **gen. n.**, *fenestrata* **sp. n.** Sumba p. 245 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

Swezeyaria unicolor **sp. n.** Caroline Is. p. 13 figs., METCALF J. Elisha Mitchell sci. Soc. **70.**

Thaumantia translucida p. 242, *bühleri* (also Sumbawa) p. 243 Sumba, *minuta* Flores p. 244 **spp. n.** figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

Tripetimorpha japonica Japan p. 18, *formosana* Formosa p. 19 **spp. n.** figs., ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14.

NOGODINIDAE.

Catalogue of Nogodinidae, METCALF Gen. Cat. Hom. fasc. IV pt. 12: i–vii & 1–74.

FLATIDAE.

Cyphopterum grancanariense p. 168, *fortunatum* p. 170, *psammophilum* p. 171, *pallidum*, *gomerense* p. 172, *occidentale*, *odontospermi* p. 174, *eremicum* p. 176, *halophilum*, *graciosae* p. 177, *salinum*, *tenerifae* p. 178, *buenavistae*, *grossum* p. 179 Canary Is., *mogadoricum* Morocco p. 171 **spp. n.** figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Flatina liciata **subsp. n.** *dalabensis* Fr. W. Africa p. 906 fig., LALLEMAND & SYNAVE Bull. Inst. franç. Afr. noire **16.**

Ityraea rubescens **sp. n.** Fr. W. Africa p. 905 fig., LALLEMAND & SYNAVE t.c.

Melormenis Metc. re-defined p. 11 figs., METCALF Amer. Mus. Novit. no. 1698. *M. frigida*, *persea*, *pruinosa*, *p. cubana*, *siboney* see *Metcalfa*; *inconspicua*, *variegata*, *maestralis*, *asymmetrica* see *Melormenoides*.

Melormenoides **gen. n.** for *Melormenis inconspicua* Metc. & Brun. (type), *variegata* M. & B., *maestralis* M. & B., *asymmetrica* M. & B. p. 12; *fusca* **sp. n.** S. Bimini I., Bahamas p. 13 figs., METCALF Amer. Mus. Novit. no. 1698.

Metcalfa frigida Metc. & Brun., *persea* M. & B., *pruinosa* Say, *p. cubana* M. &. B., *siboney* M. & B. from *Melormenis* p. 11 figs., METCALF t.c.

Phromnia flamnicoma **sp. n.** Madagascar p. 29 figs., AUBER Bull. Soc. ent. Fr. **59.**

ISSIDAE.

Acanaloniidae reduced to subfam. of Issidae, FENNAH Trans. R. ent. Soc. Lond. **105**: 471.

Higher classification of Issidae, FENNAH Trans. R. ent. Soc. London **105**: 455–474, 15 figs.

Acanalonia latifrons p. 17, *pumila* p. 18 genitalia figs., METCALF Amer. Mus. Novit. no. 1698.

Bühleria **gen. n.**, *rabana* **sp. n.** Sumbawa p. 249 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

Colpoptera punctata **sp. n.** S. Bimini I., Bahamas p. 15 figs., METCALF Amer. Mus. Novit. no. 1698.

Cotylana **gen. n.** for *Lollius acutipennis* Kirk. (type), *L. angustifrons* K. p. 463 figs., FENNAH Trans. R. ent. Soc. Lond. **105.**

Epitonga **gen. n.** p. 462, *ferox* **sp. n.** Solomon Is. p. 463 figs., FENNAH t.c.

Hemisphaerius characters, *stâli* characters p. 607 figs., METCALF Beitr. Ent. **4.**

Hemithiscia Schm. (= *Thinea* Mel.) p. 473 figs., FENNAH Trans. R. ent. Soc. Lond. **105.**

Hemitonga dyakana Kirk. from *Tylana* p. 461 figs., FENNAH t.c.

Ingoma **gen. n.**, *triquetra* **sp. n.** Kenya p. 458 figs., FENNAH t.c.

Issus dispersus, *distinguendus* p. 164, *rarus* p. 165 **spp. n.** Canary Is. figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Lollius acutipennis, *angustifrons* see *Cotylana.*

Scalabis included spp. discussed; *nasuta* p. 466 (with **subsp. n.** *proboscidea*), *juventas* p. 467, *hebe* p. 468 **spp. n.** Philippine Is. figs., FENNAH Trans. R. ent. Soc. Lond. **105.**

Sutteria **gen. n.** p. 247, *baingensis* **sp. n.** Sumba p. 248 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

Thinea see *Hemithiscia.*

Thionia ustulipunctata Uhl. from *Tylana* p. 471 figs., FENNAH Trans. R. ent. Soc. Lond. **105.**

Trienopinae **subfam. n.** p. 456 figs., FENNAH t.c.

Tylana ustulipunctata see *Thionia*; *dyakana* see *Hemitonga.*

RICANIIDAE.

Euricania clara **sp. n.** Manchuria p. 228, KATO Kontyû **5** 1932.

Ricania indicata **var. n.** *floresiana* Flores; *sutteri* **sp. n.** Sumba p. 251 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

LOPHOPIDAE.

Pyrilla aberrans Kby., *pusana* Dist. varr. of *perpusilla* pp. 193–194, MUKERJI & PRASAD Curr. Sci. **23.**

CERCOPIDAE.

Aphrophora straminea **sp. n.** Manchuria p. 219, KATO Kontyû **5** 1932.

Carpentiera **gen. n.** p. 3, *insignis* **sp. n.** Bolivia, Peru p. 4, LALLEMAND Bull. Inst. Sci. nat. Belg. **30** no.32.

Cercopis F. 1775 and type *sanguinolenta* Scop. placed on Official Lists, Opinion 317, Int. Comm. zool. Nom.

Clovia laratensis **var. n.** *angulata*; *hieroglyphica* **sp. n.** Sumba p. 234 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

Cordia key to African spp.; *minuta* **sp. n.** Kenya p. 880 figs., SYNAVE Vol. jubil. Victor Van Straelen **2.**

Hemitriecphora characters p. 608, *haglundi* characters p. 609 figs., METCALF Beitr. Ent. **4.**

Janssensia **gen. n.** for *Tomaspis nyassae* Dist. p. 1, LALLEMAND Bull. Inst. Sci. nat. Belg. **30** no. 32.

Lallemandana phalerata **varr. n.** *obscura* (also Caroline Is.), *ochracea* p. 15, *arcuata*, *flavifrons* p. 17 Marianne Is., *flavodorsalis* Palau Is. p. 16, *costalis* no locality p. 17; *spinifera* **sp. n.** Marianne Is. p. 18 figs., METCALF J. Elisha Mitchell sci. Soc. **70.**

Leptataspis malaisei New Guinea p. 503, *lieftincki* Sumatra p. 504 **spp. n.** fig., LALLEMAND Treubia **22.**

Locris villiersi **sp. n.** Fr. Guinea p. 910, LALLEMAND & SYNAVE Bull. Inst. franç. Afr. noire **16.**

Lujana **gen. n.**, *multicolor* **sp. n.** Brazil p. 2, LALLEMAND Bull. Inst. Sci. nat. Belg. **30** no. 32.

Mioscarta metcalfi **sp. n.** Flores p. 237 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

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Oxymegaspis izzardi **sp. n.** Philippines p. 735 figs., LALLEMAND Ann. Mag. nat. Hist. (12) **7.** *O. angulata* **sp. n.** W. Sumatra, Java p. 502, LALLEMAND Treubia **22.**

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Alaca wygodzinskyi **sp. n.** Argentina p. 61 figs., LINNAVUORI Ann. ent. fenn. **20.**

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Athysanus latifasciatus ♂ p. 10 fig., ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14. *A. flavovarius* see *Handianus*; *onukii* see *Limotettix*; *simillimus* see *Mimodrylix*; *limbifer* see *Usuironus*; *suturalis, striatulus* see *Omaniella*; *relativus, lindbergi* see *Streptanus sordidus.*

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Bakeriana **n. n.** for *Bakeriola* Evans preocc. p. 129 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Bakeriola see *Bakeriana.*

Balclutha pauxilla p. 231, *brevis* p. 232, *wagneri* p. 233 **spp. n.** Canary Is. figs., LINDBERG Comment. biol., Helsingf. **14** no. 1. *B. fuscipennis* **sp. n.** Argentina p. 59 fig., LINNAVUORI Ann. ent. fenn. **20.**

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Boreotettix **gen. n.** for *Cosmotettix serricauda* Kontk. p. 145 figs., LINDBERG Notul. ent., Helsingf. **32** 1952.

Bothrogonia China (= *Megalotettigella* Ish.) p. 12, ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14.

Brachypterona **gen. n.** p. 219, *viridissima* (type) p. 220, *grisea* p. 221 **spp. n.** Canary Is. figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Brasopsis **gen. n.** for *Bythoscopus gilvipes* Stål p. 129 figs., LINNAVUORI Ann. ent. fenn. **20.**

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Brunerella flavonigra re-description p. 132 figs., LINNAVUORI t.c.

Bythoscopus flavofasciatus, saucius see *Chromagallia*; *punctaticollis* see *Megagallia*; *gilvipes* see *Brasopsis*; *lateralis* see *Jassus.*

Canariotettix **gen. n.** p. 214, *brachypterus* (type) p. 215, *affinis, tertius* p. 216 **spp. n.** Canary Is. figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Cazenus xanthoneurus Fieb. (= *Deltocephalus canadensis* DeL., *Laevicephalus cicatrix* DeL. & Slees.) p. 497 figs., BEIRNE Canad. Ent. **86.**

Celsanus **gen. n.** for *Jassus serius* Stål p. 137 figs., LINNAVUORI Ann. ent. fenn. **20.**

Chelusa micheli **sp. n.** Madagascar p. 94 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Chromagallia **gen. n.** for *Bythoscopus flavofasciatus* Stål, *saucius* Stål p. 126 figs., LINNAVUORI Ann. ent. fenn. **20.**

Cicadella stellulata see *Kashitettix*.

Cicadula pellucens **sp. n.** England p. 15 fig., SALMON Ent. Gaz. **5.** *C. opacipennis* (*vittiventris*) see *Circulifer*.

Circulifer revision (key p. 28) pp. 25–52; *hispaniae* p. 29, *nitidus* p. 46 **spp. n.** Spain; *tenellus* **subsp. n.** *ambiguosus* Spain, S. Africa p. 34; *dubiosus* **subsp. n.** *infirmus* Algeria, Tripolitania p. 37; *haematoceps* Muls. & Rey (= *interibilis* Lindb.) p. 39; *opacipennis* Leth. (= *Cicadula vittiventris* Leth., *Thamnotettix opaca* var. *minor* Ferr., *T. unicolor* Haupt, *haupti* Zakh., *viridiflavus* Lindb.) from *Cicadula* p. 41 figs., YOUNG & FRAZIER Hilgardia **23.** *C. zygophylli* p. 225, *alboflavovittatus* p. 226 **spp. n.** Canary Is. figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Coelidia perineti **sp. n.** Madagascar p. 108 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.** *C. albifasciata* p. 36, *punctata* p. 38 **spp. n.** S. Bimini I., Bahamas figs., METCALF Amer. Mus. Novit. no. 1698.

Colladonus holmesi p. 116, *eurekae* p. 117 **spp. n.** California, BLIVEN Bull. Brooklyn ent. Soc. **49.**

Coloborrhis cinchonae p. 89, *rugosa*, *parva* p. 90 **spp. n.** Madagascar figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Convelinus marginelineatus redescription p. 133 figs., LINNAVUORI Ann. ent. fenn. **20.**

Copididonus **gen. n.** for *Jassus hyalinipennis* Stål, *Thamnotettix brasiliensis* Osb. p. 138 figs., LINNAVUORI t.c.

Cosmopsaltria ceslaui **sp. n.** Flores, Sumba p. 232 figs., LALLEMAND & SYNAVE Verh. naturf. Ges. Basel **64** 1953.

Cosmotettix serricauda see *Boreotettix*.

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Doratulina re-description, key p. 379 figs., ISHIHARA Zool. Mag., Tokyo **63.**

Edwardsiana alcorni **sp. n.** Yukon p. 27 figs., CHRISTIAN Trans. Ky Acad. Sci. **15.**

Elymana bambusae re-description p. 4 fig., ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14.

Empoa rubricola **sp. n.** U.S.A., Ontario p. 26, CHRISTIAN Trans. Ky. Acad. Sci. **15.**

Empoasca key to Argentine spp. p. 376; *serrator* p. 379, *aculeata* p. 380, *cothurnula*, *bispinatella* p. 381, *edentula* p. 383, *triangulifera*, *tritabulata* p. 384, *pedifera*, *marsupifera* p. 386, *dactylatula* p. 387, *speciosa* p. 388, *willinki* p. 390, *truncata*, *manubriata* p. 392, *aviculifera* p. 393 **spp. n.** Argentina figs., YOUNG Acta zool. lilloana **14.** *E. callera* p. 81, *tepona*, *tolinda* p. 82, *comara* p. 84, *anicar*, *anoteya* p. 85 **spp. n.** Mexico figs., DELONG & GUEVARA C. Bull. Brooklyn ent. Soc. **49.** *E. metana*, *aracoma* p. 79, *tolana*, *mosella*, *resona* p. 80, *corella*, *deskina* p. 82 **spp. n.** Mexico figs., DELONG & GUEVARA C. Ohio J. Sci. **54.** *E. borealis* **sp. n.** Finland p. 144 figs., LINDBERG Notul. ent., Helsingf. **32** 1952.

Eryapus **gen. n.**, *gibbus* (type), *flavus* p. 119, *montanus* p. 120 **spp. n.** Madagascar figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Erythroneura (*Eratoneura*) *accita*, (*E.*) *dura*, (*E.*) *inksana* p. 170, (*E.*) *masonae*, (*E.*) *nimia*, (*E.*) *rubida*, (*E.*) *socia*, (*E.*) *solida*, (*E.*) *tantula*, (*E.*) *staminea* p. 171, (*E.*) *tenuitas*, (*E.*) *tumida* p. 173, (*E.*) *unca*, (*E.*) *vacua*, (*E.*) *valida* p. 174 **spp. n.** U.S.A. figs., KNULL Ohio J. Sci. **54.** *E. magnifica* p. 243, *lineata* p. 244, *alticola* p. 246, *affinis*, *allagopappi* p. 248, *bystropogonis*, *sublactea* p. 249, *lactea*, *chrysanthemi* p. 250, *vallicola* p. 251, *tejedae*

p. 252, *salviae* p. 253, *franckeniae* p. 254, *fuerteventurae* p. 255, *atriplicis* p. 256 **spp. n.** Canary Is. figs., LINDBERG Comment. biol., Helsingf. **14** no. 1. *E. ilicis*, *paluloides*, *richardsi* p. 189, *velox*, *gemoides* p. 190, *knullae* p. 192 **spp. n.** Illinois figs., ROSS Trans. Ill. Acad. Sci. **46.** *E. soósi* Crete p. 31, *acutistyla* Irak p. 32 **spp. n.** figs., DLABOLA Acta ent. Mus. nat. Pragae **28** 1953 no. 397. *E.* (*Erythridula*) *pura* **sp. n.** S. Dakota p. 38 figs., KNULL Ent. News **65.** *E. sabita* **sp. n.** Kansas p. 105 figs., SINHA & BEAMER J. Kansas ent. Soc. **27.**

Eualebra rufoornata re-description p. 133 figs., LINNAVUORI Ann. ent. fenn. **20.**

Eupteryx filicum Newm. (= *lauteri* Lindb.) p. 8, LINDBERG Comment. biol., Helsingf. **13** no. 18. *E. capreolus* **sp. n.** Canary Is. p. 240 figs., LINDBERG op. cit. **14** no. 1.

Euscelidella **gen. n.**, *malagasiella* (type), *albipunctata* **spp. n.** Madagascar p. 122 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Euscelis key to British spp. with notes on distribution and identification pp. 71–75 figs., SALMON, P.R. & M.A. Ent. Gaz. **5.** *E. plebejus*, *incisus* seasonal dimorphism pp. 1–56 figs., MÜLLER Beitr. Ent. **4.** *E. fusconervis* see *Mimodrylix capicola*; *deceptus* see *Streptanus confinis*; *hyperboreus* see *S. marginatus*.

Eusceloidia v-nigrum **sp. n.** Argentina p. 62 figs., LINNAVUORI Ann. ent. fenn. **20.**

Exitianus obscurinervis re-description p. 141 figs., LINNAVUORI t.c.

Frigartus obesus **sp. n.** California p. 37 figs., KNULL Ent. News **65.**

Gerostella **gen. n.**, *maculata* **sp. n.** Madagascar p. 101 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Haldorus venatus re-description p. 62 fig., LINNAVUORI Ann. ent. fenn. **20.**

Handianus flavovarius H.S. from *Athysanus* p. 33 figs., DLABOLA Acta ent. Mus. nat. Pragae **28** 1953 no. 397.

Idiocerus nigronervosus **sp. n.** Manchuria p. 225, KATO Kontyû **5** 1932. *I. wiyotus*, *shivelyanus* p. 114, *laribaeus* p. 116 **spp. n.** California, BLIVEN Bull. Brooklyn ent. Soc. **49.** *I. vittifrons* **var. n.** *cincta* Czechoslovakia pp. 234, 239 figs., DLABOLA Acta Soc. ent. Čsl. **50.** *I. unicolor* re-description p. 131 figs., LINNAVUORI Ann. ent. fenn. **20.** *I. clavopunctatus*, *madagascariensis* p. 106, *maintiranus* p. 107 **spp. n.** Madagascar figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Iturnoria **gen. n.** p. 109, *insulana* **sp. n.** Madagascar p. 110 figs., EVANS t.c.

Jassus lateralis Mats. from *Bythoscopus* p. 14 fig., ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. **14.** *J. flavidiventris* see *Aconuromimus*; *serius* see *Celsanus*; *hyalinipennis* see *Copididonus*.

Kashitettix stellulata Burm. from *Cicadella* p. 2, ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14.

Ldevicephalus inconditus, *curvus* p. 93, *longus*, *vannus*, *exiguus* p. 94, *tantalus*, *salarius* p. 96 **spp. n.** U.S.A. figs., KNULL Ohio J. Sci. **54.** *L. striatus* DeL. & Knull see *Psammotettix alienus*; *striatus* DeL. & Dav. see *P. lividellus*; *cicatrix* see *Cazenus xanthoneurus*.

Latalus DeL. & Slees. (= *Quontus* Oman p. 123) revision of Canadian spp. pp. 123–127, key to ♂♂; *missellus* Ball (= *mundus* Beam. & Tuth.) p. 123; *hultus* (additional data in erratum p. 192), *histrionicus* p. 125, *personatus* p. 126 **spp. n.** Canada figs., BEIRNE Canad. Ent. **86.**

Ledra F. 1803 and type *aurita* L. placed on Official Lists, Opinion 299, Int. Comm. zool. Nom.

Levanotettix **gen. n.** p. 113, *striatus* **sp. n.** Palestine p. 114 figs., LINDBERG Notul. ent., Helsingf. **33** 1953.

Limotettix onukii Mats. from *Athysanus* p. 9 figs., ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14.

Macropsis key to and characters of N. American *Prunus* and *Rubus*-feeding spp. pp. 86–90 figs., BEIRNE Canad. Ent. **86.** *M. malagasis*, *alluaudi* **spp. n.** Madagascar p. 103 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.** *M. sahlbergi* re-description; *megerlei* Fieb. (= *limbopunctata* Reut.); *m.* **subsp. n.** *punica* N. Africa, Algeria p. 80 fig., LINNAVUORI Ann. ent. fenn. **20.**

M. canariensis p. 198, *hierroënsis* p. 200 **spp. n.** Canary Is. figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Macrosteles quadricornis p. 234, *ossiannilssoni* p. 236 **spp. n.** Canary Is. figs., LINDBERG t.c. *M. oculata* **sp. n.** Irak p. 35 figs., DLABOLA Acta ent. Mus. nat. Pragae **28** 1953 no. 397. *M. nubilus* Oss. a distinct sp. not f. of *horvathi* p. 130, OSSIANNILSSON Ent. Tidskr. **75.**

Madagella **gen. n.**, *brunnea* **sp. n.** Madagascar p. 126 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Malagasiella **gen. n.**, *minima* **sp. n.** Madagascar p. 110 figs., EVANS t.c.

Malasiella **gen. n.**, *coronopunctata* **sp. n.** Madagascar p. 125 figs., EVANS t.c.

Malicia **gen. n.**, *maculata* **sp. n.** Madagascar p. 118 figs., EVANS t.c.

Malissiana **gen. n.** p. 100, *fusca* **sp. n.** Madagascar p. 101 figs., EVANS t.c.

Mascarenotettix **gen. n.** for *Poeciloscarta retinens* Mel. p. 95 figs., EVANS t.c.

Megagallia **gen. n.** for *Bythoscopus punctaticollis* Stål p. 128 figs., LINNAVUORI Ann. ent. fenn. **20.**

Megalopenthimia **gen. n.**, *flava* **sp. n.** Madagascar p. 113 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Megalotettigella see *Bothrogonia.*

Melichariella salina **sp. n.** Canary Is. p. 201 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1. *M. satsumensis* re-description p. 245 figs., ISHIHARA Zool. Mag., Tokyo **63.**

Metalimnus formosus characters p. 376 figs., ISHIHARA t.c.

Mimodrylix capicola Stål (= *Euscelis fusconervis* Kato) p. 6; *simillimus* Mats. from *Athysanus* p. 7 figs., ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14.

Mimotettix re-description p. 270 figs., ISHIHARA Zool. Mag., Tokyo **63.**

Neobala pallida, sordida ♂ genitalia p. 134 figs., LINNAVUORI Ann. ent. fenn. **20.**

Neodartus tsaratananus p. 111, *variabilis* p. 112 **spp. n.** Madagascar figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Omaniella key to Japanese spp. p. 270; *suturalis* Mats. p. 269, *striatulus* Fall. p. 270 from *Athysanus* figs., ISHIHARA Zool. Mag., Tokyo **63.** See *Ophiola.*

Ophiola Edw. (= *Omaniella* Ish.) p. 5, ISHIHARA Sci. Rep. Matsuyama agric. Coll. no. 14.

Orocastus aurarius, omani ♀♀ p. 55 figs., KNULL Ohio J. Sci. **54.**

Orosius filigranus ♂ p. 34 figs., DLABOLA Acta ent. Mus. nat. Pragae **28** 1953 no. 397.

Osbornellus fasciatus **sp. n.** S. Bimini I., Bahamas p. 31 figs., METCALF Amer. Mus. Novit. no. 1698.

Paradorydium occidentale **sp. n.** Canary Is. p. 208 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Paralimnus key to spp., characters p. 376 figs., ISHIHARA Zool. Mag., Tokyo **63.**

Paramelia **gen. n.**, *typica* (type), *pallida* **spp. n.** Madagascar p. 125 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Paulianiana **gen. n.**, *dracula* **sp. n.** Madagascar p. 91 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Peragallia macchiae **sp. n.** Canary Is. p. 193 figs., LINDBERG Comment. biol., Helsingf. **14** no. 1.

Petalocephala gonzalezi **sp. n.** Canary Is. p. 203 figs., LINDBERG t.c.

Phycotettix acuminatus Mats. from *Thamnotettix* p. 33 figs., DLABOLA Acta ent. Mus. nat. Pragae **28** 1953 no. 397.

Pinumius areatus Stål (= *Deltocephalus sexmaculatus* Gill. & Bak.) p. 497 figs., BEIRNE Canad. Ent. **86.**

Planicephalus **subgen. n.** (type *flavicosta* Stål) see *Deltocephalus.*

Platyjassus **gen. n.** p. 113, *viridis* **sp. n.** Madagascar p. 114 figs., EVANS Mém. Inst. sci. Madagascar (E) **4.**

Poeciloscarta retinens see *Mascarenotettix.*

Prairiana serrata **sp. n.** S. Bimini I., Bahamas p. 21 figs., METCALF Amer. Mus. Novit. no. 1698.

Psammotettix confinis Dahlb. (? = *Deltocephalus harrimani* Ashm.) p. 495; *alienus* Dahlb. (= *D. latipex* DeL. & Dav., *Laevicephalus striatus* DeL. & Knull, *P. striatus* DeL.) p. 496; *lividellus* Zett. (= *D. affinis* Gill. & Bak., *D. striatus* Sand. & DeL., *L. striatus* DeL. & Dav., *P. striatus* DeL.) p. 497 figs., BEIRNE Canad. Ent. **86.** *P. dentatus* p. 55, *obesus, revae* p. 57 **spp. n.** U.S.A. figs., KNULL Ohio J. Sci. **54.** *P. makarovi* European Russia p. 264, *calamagrostidis* Siberia p. 266 **spp. n.** figs., MORAVSKAYA Ent. Obozr. **32** 1952.

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Sophiothrips Hood (= *Nanothrips* Faure, *Zaxenothrips* Crawf.); *spadix* p. 282, *vorticosus* p. 283 **spp. n.** Florida, HOOD t.c.

Taeniothrips persimilis p. 51, *fraudulentus* p. 52 **spp. n.** Persia, PRIESNER Ann. Mag. nat. Hist. (12) **7.**

Terthrothrips (?) *consobrinus* p. 25, *striaticeps*, *longulus* p. 26, *cochlearius* p. 27, *minor*, *crassus* p. 28, *gracilis*, *fuscatus* p. 29, *unicinctus* p. 30, *serratus* p. 31, *bicinctus* p. 32 **spp. n.** Brazil, HOOD Proc. biol. Soc. Wash. **67.**

Teuchothrips eugeniae **sp. n.** India p. 217 figs., SESHADRI & ANANTHAKRISHNAN Indian J. Ent. **16.**

Thrips alysii **sp. n.** Florida p. 278, HOOD Proc. biol. Soc. Wash. **67.**

Trichinothrips pusillus **sp. n.** Florida p. 284, HOOD t.c.

Tropothrips Hood (= *Maxillata* Faure); *richardsi* Florida p. 82, *nigripes* Costa Rica p. 84 **spp. n.**, HOOD t.c.

Zaliothrips abdominalis **sp. n.** Florida p. 284, HOOD t.c.

Zaxenothrips see *Sophiothrips.*

ANOPLURA.

Anoplura collected by P. Paulian in the Kerguelen Is., SÉGUY Mém. Inst. sci. Madagascar (E) **4**: 593.

Enderleinellus kumadai **sp. n.** (on *Callosciurus erythraeus thaiwanensis*) Japan p. 49 figs., KANEKO Bull. Tokyo med. dent. Univ. no. 1.

Hoplopleura mulleri (on *Gerbillus paeba*) S.W. Africa p. 220, *desmodilli* (on *Desmodillus auricularis*) Bechuanaland p. 222 **spp. n.** figs., PATERSON Rev. ecuator. Ent. Parasit. **2** nos. 1–2. *H. affinis* Burm. (= *akanezumi* Sasa) p. 32, SCANLON Bull. Brooklyn ent. Soc. **49.** *H. multilobata* (on *Proechimys iheringi*) Brazil p. 109, *capensis* (on *Tatera* sp.) S. Africa p. 111, *malabarica* (on *Bandicota malabarica*) Ceylon p. 113 **spp. n.**; *biseriata* ♂ p. 117 figs., WERNECK Rev. bras. Biol. **14.**

Lemurphthirus key to spp. p. 91; *stigmosus* **sp. n.** (on *Otolemur crassicaudatus*) Natal p. 92 figs., FERRIS Ann. Natal Mus. **13.**

Linognathus tibialis characters p. 116 figs., VON KÉLER Z. Parasitenk. **16.**

Pedicinus hamadryas host established as *Papio ursinus* p. 139, PATERSON J. ent. Soc. S. Afr. **17.**

Solenopotes capillatus **subsp. n.** *dubius* (on *Bos taurus*) Poland pp. 122, 202, GERWEL Proc. III Mtg Pol. parasit. Soc. Wrocław 1952.

MALLOPHAGA.

Some Mallophaga, largely Mexican, CARRIKER Florida Ent. **37**: 139–146, 7 figs., 191–207, 24 figs.

The post-spiracular seta and sensillus in Ischnocera, CLAY Ann. Mag. nat. Hist. (12) **7**: 716–718, 2 figs.

Review of species of Mallophaga described by Schrank in 1776 and 1781, by Müller in 1776, by J. C. Fabricius in 1777, by De Geer in 1778, by O. Fabricius in 1780, by Fourcroy in 1785, by Mohr in 1786, CLAY & HOPKINS Bull. Brit. Mus. (Nat. Hist.) Ent. **3**: 223–266, 3 pls. 68 figs.

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German Mallophaga, I, EICHLER Nachr. naturw. Mus. Aschaffenburg no. 42: 59–66, 5 pls.

Key to Mallophaga occurring on chickens, U.S.A., FAIRCHILD & DAHM J. Kansas ent. Soc. **27**: 106–111, 3 pls.

Mallophaga collected by P. Paulian in the Kerguelen Is., SÉGUY Mém. Inst. sci. Madagascar (E) **4**: 557–592, figs.

Acidoproctus hopkinsi **subsp. n.** *mexicanus* (on *Dendrocygna a. autumnalis*) Mexico p. 191 figs., CARRIKER Florida Ent. **37.**

Actornithophilus revision of groups pp. 829–841; *erinaceus* (on *Rostratula benghalensis*) N. Rhodesia, Philippines p. 835, *ardeolae* (on *Dromas ardeola*) Somaliland p. 837 (note) **spp. n.** figs., TIMMERMANN Ann. Mag. nat. Hist. (12) **7.** *A. pauliani* **sp. n.** (on *Chionarchus minor*) Kerguelen Is. p. 591 figs., SÉGUY Mém. Inst. sci. Madagascar (E) **4.** *A. hirsutus* **sp. n.** (on *Ereunetes pusillus*) Kansas p. 139 figs., CARRIKER Florida Ent. **37.**

Anaticola hopkinsi (on *Anas* (*Spatula*) *clypeata*), *chaetodens* (on *Dendrocygna b. bicolor*) p. 33 Kenya, *beieri* (on *Branta ruficollis*) Germany, *delacouri* (on *Thalassornis l. leuconotus*) S. Rhodesia, *ernstmayri* (on *Netta erythrophthalma*) Uganda p. 35 **spp. n.** figs., EICHLER Zool. Anz. **152.**

Austrokellogia coniceps **subsp. n.** *cinnamomea* (on *Crypturellus cinnamomeus mexicanus*) Mexico p. 207 figs., CARRIKER Florida Ent. **37.**

Austromenopon Bedf. (= *Procellariphaga* Eich.); *uriae* (on *Uria aalge*) p. 196, *merguli* (on *Plautus alle*) p. 197, *fraterculae* (on *Fratercula arctica*) p. 198, *alpinum* (on *Erolia alpina*) p. 202 Br. Isles, *haematopi* (on *Haematopus ostralegus*) S.W. Africa, *himantopi* (on *Himantopus himantopus*) Kenya, Ushant, *squatarolae* (on *Squatarola squatarola*) p. 199, *sachtlebeni* (on *Catoptrophorus semipalmatus*) p. 202 California, *leucurae* (on *Chettusia leucura*) India, *gregariae* (on *Chettusia gregaria*) Arabia p. 200, *limosae* (on *Limosa limosa*) Radschputana p. 202, *ellioti* (on *Pelecanoides urinatrix*) Tristan da Cunha p. 205 **spp. n.** figs., TIMMERMANN Bonn. zool. Beitr. **5.**

Austrophilopterus seminirmus **sp. n.** (on *Ramphastos vitellinus ariel*) Brazil p. 30, EICHLER Beitr. Fn. Perus Bd. 4.

Brüelia densilimba **subsp. n.** *stadleri* (on *Carduelis cannabina*); *imponderabilica* (on *Lanius excubitor*) p. 61, *pyrrhularum* (on *Pyrrhula pyrrhula*) p. 62 **spp. n.**; *subtilis* **subsp. n.** *obligata* (on *Passer d. domesticus*) p. 63 Germany figs., EICHLER Nachr. naturw. Mus. Aschaffenburg no. 42. *B. laticeps* **subsp. n.** *prasinus* (on *Aulocorhynchus p. prasinus*) p. 199; *marginella* **subsp. n.** *xilitla* (on *Momotus momota caeruleiceps*) p. 200 Mexico figs., CARRIKER Florida Ent. **37.**

Carduiceps revision of spp. pp. 40–48; *clayae* (on *Limosa fedoa*) California p. 42, *meinertzhageni* (on *Erolia a. alpina*) England, Iceland, etc. p. 44 **spp. n.**; *fulvofasciatus* Grube (= *terekiae* Blag.) p. 42 figs., TIMMERMANN Ann. Mag. nat. Hist. (12) **7.**

Cesareus bicornutus **sp. n.** (on *Eudyptes chrysolophus*) Heard I. p. 56 figs., VON KÉLER Proc. R. ent. Soc. Lond. (B) **23.**

Cistellatrix zephyra **sp. n.** (on *Recurvirostra americana*) California p. 165 figs., TIMMERMANN Zool. Anz. **152.**

Clayia mjöbergi Cumm. (= *diasi* Kel.) p. 203; *subtheresae* (on *Acryllium vulturinum*) Kenya p. 204, *chapini* (on *Afropavo congensis*) Congo, *distincta* (on *Francolinus levaillanti kikuyuensis*) Uganda p. 206 **spp. n.** figs., EMERSON Proc. ent. Soc. Wash. **56.**

Clypeodon **gen. n.** for *Colpocephalum incisum* Piag. (type) p. 830 (note); *ceruleus* **sp. n.** (on *Procelsterna c. cerulea*) Kermadec Is. p. 830 figs., TIMMERMANN Ann. Mag. nat. Hist. (12) **7.**

Colpocephalum fusconigrum figured p. 142; *scalariforme* further description p. 144, CARRIKER Florida Ent. **37.** *C. incisum* see *Clypeodon*; *burmeisteri* see *Psittacobrosus*.

Cummingsiella inexpectata **sp. n.** (on *Recurvirostra americana*) Mexico p. 192 figs., CARRIKER Florida Ent. **37.**

Degeeriella titschacki **sp. n.** (on *Caracara p. plancus*) Chile p. 36 figs., EICHLER Beitr. Fn. Perus Bd. 4.

Dennyus revision of Neotropical spp. (key p. 535) pp. 533–549; *limbus* (on *Chaetura spinicauda fumosa*) Costa Rica p. 542, *brevicapitis* (on *C. b. brachyura*) Trinidad p. 544, *intonsus* (on *C. chapmani viridipennis*) p. 545, *spininotus* (on *Cypseloides fumigatus*) p. 547, *rotundocapitis* (on *Streptoprocne zonaris albicincta*) Colombia, *brunneitorques* (on *Chaetura rutila brunneitorques*) Peru p. 548, *similis* (on *Progne c. chalybea*) Venezuela p. 549 **spp. n.** figs., CARRIKER Proc. U.S. nat. Mus. **103** no. 3331. *D. africanus* (on *Apus aequatorialis bradfieldi*) S.W. Africa p. 159, *maritimus* (on *Apus unicolor*) Cape Verde Is., *minutus* (on *Apus pallidus pallidus*) Tenerife, *orientalis* (on *Collacalia esculenta stresemanni*) Bismarck Archipelago p. 160, *vonarxi* (on *Apus melba melba*) Switzerland p. 161 **spp. n.** figs., BÜTTIKER Acta trop., Basle **11.**

Dicteisia tristis **subsp. n.** *palamedeae* (on *Anhima cornuta*) Paraguay p. 43, EICHLER Beitr. Fn. Perus Bd. 4.

Discocorpus cephalosus **subsp. n.** *mexicanus* (on *Crypturellus cinnamomeus mexicanus*) Mexico p. 206 figs., CARRIKER Florida Ent. **37.**

Epiara **gen. n.** p. 158, *dimorpha* **sp. n.** (on *Ara militaris militaris*) Colombia p. 159 figs., CARRIKER Rev. bras. Ent. **2.**

Eustrigiphilus speotyto **sp. n.** (on *Speotyto cunicularia juninensis*) Bolivia p. 38 figs., EICHLER Beitr. Fn. Perus Bd. 4.

Haematomyzus elephantis systematic position discussed, characters pp. 114–120 figs., EICHLER Zool. Gart. **20** 1953.

Heptapsogaster mandibularis **subsp. n.** *cinnamomeus* p. 204; *inexpectata* **subsp. n.** *potosii* p. 205 (both on *Crypturellus cinnamomeus mexicanus*) Mexico figs., CARRIKER Florida Ent. **37.**

Heterokodeia **gen. n.** p. 161, *spinosa* (type) (on *Ara chloroptera*) Venezuela p. 163, *chiriri* (on *Brotogerys versicolorurus chiriri*) p. 165, *subsimilis* (on *Aratinga l. leucopthalmus*) p. 168 Bolivia **spp. n.** figs., CARRIKER Rev. bras. Ent. **2.**

Heteromenopon **gen. n.** p. 170, *sincipitalis* **sp. n.** (on *Ara ararauna*) Bolivia p. 171 figs., CARRIKER t.c.

Holomenopon museigottingense **sp. n.** (on *Chloëphaga melanoptera*) Chile p. 37 figs., EICHLER Beitr. Fn. Perus Bd. 4.

Kélerinirmus rufus **subsp. n.** *boliviensis* (on *Falco fusco-caerulescens pichinchae*) Bolivia p. 38, EICHLER t.c.

Laemobothrion museihamburgi **sp. n.** (on *Coragyps atratus foetens*) Peru p. 34 figs., EICHLER t.c. *L.* ♂ genitalia pp. 575–577 fig., TIMMERMANN Beitr. Ent. **4.**

Liothella humboldt **sp. n.** (on *Plegadis guarauna*) Brazil p. 47 figs., EICHLER Beitr. Fn. Perus Bd. 4.

Lunaceps preliminary survey pp. 623–637; *cabanisi* (on *Ereunetes mauri*) p. 625, *clayae* (on *Limosa fedoa*) p. 629, *paschalis* (on *Limosa haemastica*) p. 630, *rileyi* (on *Numenius borealis*) p. 635 U.S.A., *falcinellus* (on *Limicola falcinellus*) India, Pakistan, *drosti* (on *Calidris canutus*) p. 627, *limosella* (on *Limosa lapponica*) p. 629 Uist, Outer Hebrides, *nereis* (on *Erolia maritima*) Lapland p. 628, *hopkinsi* (on *Numenius tahitiensis*) Palaaii, Malakai, Canton I., Phoenix Is., *lissmanni* (on *Numenius minutus*) Siberia p. 634, *haematopi* (on *Haematopus ostralegus*) Ireland p. 635 **spp. n.**; *holophaeus* Burm. (= *bicolor* Piag.) p. 626; *phaeopi* Denny (= *trimaculatus* Piag.) p. 631 figs., TIMMERMANN Ann. Mag. nat. Hist. (12) **7.**

Machaerilaemus melospizae (on *Melospiza melodia samuelis*) California p. 45, *icterus* (on *Icterus sclateri*

alticola) Guatemala p. 46 **spp. n.**, EMERSON J. Kansas ent. Soc. **27.** *M. cotingae*, *tityra* see *Niethammerella*.

Menopon review of spp. pp. 225–232; *gallinae* L. (= *brevipes* Piag., *lunalale* Eich., *productum* var. *major* Piag., *productum* Piag., *subaequale* var. *producta* Piag.); *subgallinae* (on *Gallus varius*) Java p. 226, *hopkinsi* (on *Polyplectron malacensis*), *ferrisi* (on *Chalcurus inopinatus*) Malaya, *clayae* (on *Polyplectron emphanum*) Philippines, *carrikeri* (on *Chalcurus chalcurus*) Sumatra p. 229, *jellisoni* (on *Galloperdix bicalcarata*) Ceylon **spp. n.**; *pallens* Clay (=*pallescens* varr. *major* Piag., *pallida* Piag.) p. 227 figs., EMERSON Ann. Mag. nat. Hist. (12) **7.**

Myrsidea jonnyvonbergeni **sp. n.** (on *Phaeoprogne tapera fusca*) Bolivia p. 39 figs., EICHLER Beitr. Fn. Perus Bd. 4.

Neocolpocephalum foetens (on *Coragyps atratus foetens*) Paraguay p. 44, *ibicter* (on *Daptrion americanus*) Brazil p. 47 **spp. n.** figs., EICHLER t.c.

Niethammerella **gen. n.** for *Machaerilaemus cotingae* Carr. (type), *tityra* Carr. p. 52, EICHLER t.c.

Pectinopygus parallelus (on *Sula variegata*) Chile p. 37, *sularum* (on *Sula s. sula*) Costa Rica, *marianarum* (on *Sula s. rubripes*) no locality p. 50 **spp. n.**, EICHLER t.c.

Peripetasma **gen. n.** p. 167, *altoasiaticum* **sp. n.** (on *Ibidorhyncha struthersii*) Tibet p. 168 figs., TIMMERMANN Zool. Anz. **152.**

Plegadiphilus plegadis figured p. 145, CARRIKER Florida Ent. **37.**

Procellariphaga see *Austromenopon*.

Psittacobrosus **gen. n.** for *Colpocephalum burmeisteri* Kell. p. 150; *b.* **subspp. n.** *kelloggi* (type) (on *Ara ararauna*) Bolivia p. 151, *ambiguus* (on *Ara ambigua ambigua*) p. 154; *forpi* **sp. n.** (on *Forpus c. conspicillatus*) Colombia p. 156 figs., CARRIKER Rev. bras. Ent. **2.**

Quadraceps revision of spp. parasitic on Tringinae pp. 131–150; *waterstoni* (on *Tringa solitaria*) Colombia p. 143, *impar* (on *Heteroscelus brevipes*) Sakhalin, *carrikeri* (on *Catoptrophorus semipalmatus inornatus*) California p. 147 **spp. n.** figs., HOPKINS & TIMMERMANN Trans. R. ent. Soc. Lond. **105.** *Q. klatti* **sp. n.** (on *Alle alle*) England; *nigrolimbatus* type host *Limnodromus griseus scolopaceus* p. 172, ♂ p. 174 figs., TIMMERMANN Zool. Anz. **152.** *Q. mutschekiepchen* **sp. n.** (on *Recurvirostra andina*) Bolivia p. 39 figs., EICHLER Beitr. Fn. Perus Bd. 4. *Q. andina* see *Recurvirostriceps*.

Rallicola parani (on *Gallinula chloropus galeata*) Paraguay p. 45, *aramides* (on *Aramides c. cajanea*) Brazil p. 47 **spp. n.** figs., EICHLER Beitr. Fn. Perus Bd. 4.

Ramphasticola niethammeri **sp. n.** (on *Ramphastos tucanus cuvieri*) Bolivia p. 40, EICHLER t.c.

Recurvirostriceps **gen. n.** for *Quadraceps andina* Carr. p. 52 figs., EICHLER t.c.

Rhombiceps mysigma **sp. n.** (on *Recurvirostra andina*) Bolivia p. 40 figs., EICHLER t.c.

Ricinus expeditionis **sp. n.** (on *Pipra chloromeros*) Bolivia p. 43 figs., EICHLER t.c.

Strigiphilus viridicus **sp. n.** (on *Ciccaba virgata centralis*) Mexico p. 195 figs., CARRIKER Florida Ent. **37.**

Trichodectes pinguis ♂ p. 140; *p.* **subsp. n.** *euarctidos* (on *Euarctos americanus*) British Columbia, Ontario p. 142 figs., HOPKINS Entomologist **87.**

Trinoton querquedulae **subsp. n.** *künzeli* (on *Anas flavirostris oxypetrum*) Bolivia p. 43 figs., EICHLER Beitr. Fn. Perus Bd. 4.

PSOCOPTERA.

Elipsocus annulatus p. 563, *nuptialis* p. 565 **spp. n.** Germany; *moebiusi* re-description p. 566; key to Centr. European spp. p. 567 figs., ROESLER Beitr. Ent. **4.**

Hyalopsocus **gen. n.** for *Psocus contrarius* Reut. (type), *striatus* Wlk., *floridanus* Banks p. 572 figs., ROESLER t.c.

Liposcelis obscurus **sp. n.** locality unknown p. 10; *mendax* ♂ p. 13, BROADHEAD Ent. mon. Mag. **90.** *L. palatinus* **sp. n.** Germany p. 559; *silvarum* re-description p. 561 figs., ROESLER Beitr. Ent. **4.**

Philotarsus parviceps **sp. n.** Germany p. 568 figs., ROESLER t.c.

Psoculidae **fam. n.** p. 572 figs., ROESLER t.c.

Psoculus **gen. n.** for *Reuterella neglecta* Roes. p. 570 figs., ROESLER t.c.

Psocus contrarius, *striatus*, *floridanus* see *Hyalopsocus*.

Reuterella neglecta see *Psoculus*.

ISOPTERA.

Isoptera of Rumania, IONESCU 1951 Fauna Rep. Pop. Române Insecta **8** fasc. 2: 1–22, 10 figs.

Catalogue of Isoptera of Antilles, JAUME Circ. Mus. Zool. Habana **1954**: 1163–1182.

Amitermes socotrensis **sp. n.** Socotra p. 494 figs., HARRIS Ann. Mag. nat. Hist. (12) **7.**

Crenetermes umbraticola **sp. n.** Tanganyika, Kenya p. 215 fig., WILLIAMS Proc. R. ent. Soc. Lond. (B) **23.**

Cubitermes umbratus **sp. n.** Tanganyika p. 218 fig., WILLIAMS t.c.

Glyptotermes kawandae p. 77, *reticulatus* p. 80 **spp. n.** E. Africa figs., WILKINSON Proc. R. ent. Soc. Lond. (B) **23.**

Grallatotermes africanus **sp. n.** Tanganyika, Kenya p. 135 fig., HARRIS Proc. R. ent. Soc. Lond. (B) **23.**

Kalotermes kempae **sp. n.** E. Africa p. 75 figs., WILKINSON Proc. R. ent. Soc. Lond. (B) **23.**

Microcerotermes masaiaticus Kenya, Tanganyika p. 127, *nemoralis* Tanganyika, N. Rhodesia p. 129 **spp. n.** figs., HARRIS Proc. R. ent. Soc. Lond. (B) **23.**

Microtermes luteus **sp. n.** Tanganyika p. 132 figs., HARRIS t.c.

Nasutitermes kempae **sp. n.** Tanganyika p. 134 fig., HARRIS t.c.

Noditermes wasambaricus **sp. n.** Tanganyika p. 224 fig., WILLIAMS Proc. R. ent. Soc. Lond. (B) **23.**

Paracornitermes emersoni p. 183, *hirsutus* p. 187 **spp. n.** Brazil figs., ARAUJO Rev. bras. Ent. **1.**

Pericapritermes dumicola **sp. n.** Tanganyika p. 132, HARRIS Proc. R. ent. Soc. Lond. (B) **23.**

Procryptotermes dioscurae **sp. n.** Socotra p. 493 figs., HARRIS Ann. Mag. nat. Hist. (12) **7.**

Procubitermes goliathi p. 220, *planifacies* p. 222 **spp. n.** Tanganyika figs., WILLIAMS Proc. R. ent. Soc. Lond. (B) **23.**

PLECOPTERA.

Plecoptera of Europe (keys p. 186), BERTRAND Encycl. ent. (A) **30**: 173–213, figs.

Plecoptera from Réserve du Nimba, Fr. Guinea, FRASER Mém. Inst. franç. Afr. noire no. 40: 15.

First supplement to Claassen catalogue of Plecoptera of the World, HANSON & AUBERT 1952 23 pp.

PELTOPERLIDAE.

Peltoperla (*Soliperla*) *campanula* p. 167, (*S.*) *quadrispinula* p. 169 **spp. n.** Oregon; (*Sierraperla* **subgen. n.**) *cora* nymph p. 170 figs., JEWETT Pan-Pacif. Ent. **30.**

Sierraperla **subgen. n.** (type *cora* Needh. & Sm.) see *Peltoperla*.

NEMOURIDAE.

Nemoura (*Podmosta*) *decepta* Fris. (= *rossi* Rick.) p. 37, RICKER Proc. ent. Soc. B. C. **51.** *N.* (*Malenka*) *tina* ♂ p. 543 figs., JEWETT J. Fish. Res. Bd Can. **11.** *N. wahkeena* p. 171, *spiniloba* p. 172 **spp. n.** U.S.A. figs., JEWETT Pan-Pacif. Ent. **30.** *N.* (*Protonemura*) *alcazaba* p. 115, (*P.*) *navacerrada* p. 118, (*P.*) *asturica* p. 119 **spp. n.** Spain; (*Amphinemura*) *guadarramensis* Aub. a distinct sp. p. 121; *moselyi* ♀ p. 123; (*Protonemura*) *brevistyla*, *nitida* identities discussed p. 280 figs., AUBERT Mitt. schweiz. ent. Ges. **27.** *N.* (*N.*) *pseudofluva* p. 53, (*N.*) *naraiensis* p. 54, (*N.*) *uenoi* p. 55, (*N.*) *denticulata* p. 56,

(*Amphinemura*) *dichotoma*, (*Protonemura*) *towadensis* p. 57 **spp. n.** Japan figs., KAWAI Mushi **27.**

Protonemura fumosa characters p. 237; *auberti* **sp. n.** Germany, Tyrol, Switzerland p. 238 figs., ILLIES Zool. ANZ. **152.**

LEUCTRIDAE.

Leuctra list of spp. from Europe and Caucasus pp. 124–126; *signifera* Kempny identity discussed p. 128; *austriaca* p. 129, *pseudorosinae* p. 134 Austria, *pseudosignifera* p. 130, *variabilis* p. 132 Switzerland **spp. n.** figs., AUBERT Mitt. schweiz. ent. Ges. **27.** *L.* (*Despaxia*) *augusta* Banks (= *glabra* Claass.) p. 37; (*Paraleuctra*) *occidentalis* Banks (= *bradleyi* Claass., *projecta* Fris.) p. 38, RICKER Proc. ent. Soc. B. C. **51.** *L. wilmae* p. 410, *stupeningi* p. 411 **spp. n.** Spain figs., ILLIES Mitt. schweiz. ent. Ges. **27.**

Megaleuctra kincaidi nymph p. 543 figs., JEWETT J. Fish. Res. Bd Can. **11.**

Perlomyia collaris nymph p. 545 figs., JEWETT t.c.

CAPNIIDAE.

Allocapnia see *Takagripopteryx.*

Capnia labradora **sp. n.** Labrador; *nearctica* Banks (= *hantzschi* Rick.) p. 37, RICKER Proc. ent. Soc. B. C. **51.** *C. maculata*, *licina* **spp. n.** U.S.A. p. 174; *californica*, *oregona* ♀♀ p. 175 figs., JEWETT Pan-Pacif. Ent. **30.** *C. cygna*, *petila*, *porrecta* p. 546, *sextuberculata* p. 547 **spp. n.** U.S.A. figs., JEWETT J. Fish. Res. Bd Can. **11.**

Isocapnia abbreviata ♀ p. 548 figs., JEWETT t.c.

Takagripopteryx Okam. (= *Allocapnia* Claass.) p. 11; *imamurai* p. 14, *jezoensis* p. 15 **spp. n.** Japan figs., KOHNO Mushi **27.**

PERLODIDAE.

On the classification of subfamily Perlodinae (key to genera and subgenera p. 194), BRINCK Opusc. ent. **19**: 190–201, 3 figs.

Isogenus alameda Needh. & Cl. in subgen. *Kogotus*; *marmorata* ♂ p. 178 figs., JEWETT Pan-Pacif. Ent. **30.**

Perlodes brevipennis, simplicior, debilior see *Claassenia semibrachyptera* (Perlidae).

ISOPERLIDAE.

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CHLOROPERLIDAE.

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EPHEMERELLIDAE.

Ephemerella levis p. 15, *soquele* p. 18 **spp. n.** California; *hystrix* Trav. (= *spinosa* Mayo) p. 25; *proserpina* Trav. (= *yosemite* Trav.) p. 26 figs., DAY Pan-Pacif. Ent. **30.**

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CAENIDAE.

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Austrolestes paludosus see *Lestes concinna.*

Lestes concinna Hag.-Selys (= *amata* Hag.-Selys, *umbrina* Selys, *Austrolestes paludosus* Till.) p. 139; *sutteri* p. 142, *bellax* p. 145 **spp. n.** Sumba figs., LIEFTINCK Verh. naturf. Ges. Basel **64** 1953.

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Lamelligomphus see *Heliogomphus* and *Onychogomphus*.

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Diarana jacobsoni **sp. n.** Sumatra p. 13 figs., BOESEMAN t.c.

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Hemimerus Wlk. 1871 gender, Direction 7, Int. Comm. zool. Nom. *H. talpoides* Wlk. placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom.

Irdex nitidipennis **var. n.** *brachypyge* Java p. 65; *novaeguineae* **sp. n.** New Guinea p. 66 figs., BOESEMAN Zool. Verh., Leiden **21.**

Isolabis schoutedeni **sp. n.** Belg. Congo p. 387 fig., HINCKS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Labia Leach 1815 gender, Direction 7, Int. Comm. zool. Nom. *L. minor* L. placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom. *L. browni* **sp. n.** Seychelles p. 159 figs., HINCKS Proc. R. ent. Soc. Lond. (B) **23.** *L. sutteri* Sumba p. 17, *rotundifrons* Ceylon p. 20 **spp. n.** figs., HINCKS Verh. naturf. Ges. Basel **65.** *L. pratti* **sp. n.** Sumatra p. 79 figs., BOESEMAN Zool. Verh., Leiden **21.**

Labidura vanheurni Java p. 49, *minor* Sumatra p. 52 **spp. n.** figs., BOESEMAN t.c.

Marava Burr (= *Prolabia* Burr) p. 163, HINCKS Proc. R. ent. Soc. Lond. (B) **23.**

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Prolabia see *Marava.*

Proreus corporaali **sp. n.** Sumatra p. 90 figs., BOESEMAN Zool. Verh., Leiden **21.**

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Sphingolabis novaeguineae **sp. n.** New Guinea p. 74 figs., BOESEMAN Zool. Verh., Leiden **21.**

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Orthopteroids of Béni-Abbès region, Algeria, CHOPARD Bull. Soc. ent. Fr. **59**: 10–13.

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Anamesia douglasi p. 11, *serrata* p. 12 **spp. n.** W. Australia figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

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Blatta assiniensis **subsp. n.** *wittei* Belg. Congo p. 16 figs., JOLIVET Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 29. *B. brunneri* see *Shawella couloniana*.

Blattella parvula **sp. n.** Ceylon, Java p. 15, BEÏ-BIENKO Trud. zool. Inst. Akad. Nauk SSSR **15**. *B. luteomarginata* see *Richanitschia*.

Bredonia see *Alsteinia*.

Caloblatta brasiliensis **sp. n.** Brazil p. 567 figs., ROCHA E SILVA An. Acad. bras. Ciênc. **25** 1953.

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Ctenoneura hanitschi p. 204, *tuberculata* p. 205 Sumatra, *annulicornis*, *mjöbergi* Borneo, *birmanica* Burma p. 206 **spp. n.**; key to known spp. 207 figs., PRINCIS Ent. Tidskr. **74**.

Deropeltis erythrocephala **subsp. n.** *upembana* p. 22; *straeleni* **sp. n.** p. 24 Belg. Congo figs., JOLIVET Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 29.

Diploptera parva **sp. n.** Java p. 208; key to known spp. p. 209, PRINCIS Ent. Tidskr. **74.**

Drymaplaneta see *Melanozosteria.*

Euandroblatta palpalis **sp. n.** Kenya p. 178 fig., CHOPARD in KEVAN & CHOPARD Ann. Mag. nat. Hist. (12) **7.**

Eucorydia purpuralis ♀ p. 24, BEĬ-BIENKO Trud. zool. Inst. Akad. Nauk SSSR **15.**

Euzosteria callosa **sp. n.** W. Australia p. 29 figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Franwalkeria **gen. n.**, *glauerti* **sp. n.** W. Australia p. 34 figs., PRINCIS t.c.

Gislénia **gen. n.** for *Ischnoptera fulva* Sauss. p. 33 figs., PRINCIS t.c.

Gyna hanitschi **sp. n.** Belg. Congo p. 7 figs., JOLIVET Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 29.

Hensaussurea **gen. n.**, *pedestris* p. 43, *sheardi* (type) p. 44 **spp. n.** W. Australia figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Henschoutedenia **gen. n.** for *Nauphoeta frenata* Gerst. (type), *occidentalis* F., *flexivitta* Wlk., *epilamproides* Shelf., *elegans* Shelf., *batesi* Rehn, *mombuttu* Rehn, *procera* Rehn, *bicolor* Shelf. p. 511, PRINCIS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Ischnoptera fulva see *Gislénia.*

Jagrehnia **gen. n.** for *Nauphoeta testacea* Br. W. (type), *minuta* Shelf., *madecassa* Sauss., *heydeniana* Sauss., *sudanensis* Wern., *invisa* Rehn, *i. circumdata* Rehn, *silacea* Rehn, *idonea* Rehn p. 511, PRINCIS Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.**

Johnrehnia **gen. n.**, *hodgkini* **sp. n.** W. Australia p. 42 figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Jotepperia **gen. n.** p. 40, *bornemisszai* **sp. n.** W. Australia p. 41 figs., PRINCIS t.c.

Lamproblatta sublobata, picea p. 8, *zonata* p. 9 **spp. n.** W. Australia figs., PRINCIS t.c.

Leucophaea capelloi Bol. (= *Acanthoblatta pustulata* Hanit.) p. 511, PRINCIS Ann. Mus. Congo belge (N.S. in–4°), Sci. zool. **1.**

Lobolampra lindbergi **sp. n.** Canary Is. p. 8, CHOPARD Comment. biol., Helsingf. **14** no. 7.

Loboptera canariensis **sp. n.** Canary Is. p. 8, CHOPARD t.c.

Margattea inconspicua p. 8, *limbata* p. 9 **spp. n.** S.E. China figs., BEĬ-BIENKO Trud. zool. Inst. Akad. Nauk SSSR **15.**

Melanozosteria Stål (= *Drymaplaneta* Tepp.); *shelfordi* **n. n.** for *obscura* Shelf. nec Tepp.; *lobipennis* p. 13, *maini* p. 15 W. Australia, *handschini* N. Territory p. 14 **spp. n.** figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

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Methana curvigera Wlk. (= *shawi* Pr.) p. 12, PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Nauphoeta frenata, occidentalis, flexivitta, epilamproides, elegans, batesi, mombuttu, procera, bicolor see *Henschoutedenia*; *testacea, minuta, madecassa, heydeniana, sudanensis, invisa, i. circumdata, silacea, idonea* see *Jagrehnia.*

Nymphrytria **gen. n.**, *mirabilis* **sp. n.** Tunis p. 9 fig., SHELFORD Ann. Mag. nat. Hist. (8) **8** 1911. *N. mirabilis* ♂ p. 11, CHOPARD Bull. Soc. ent. Fr. **59.**

Oxyhaloa deusta Thunb. (= *variabilis* Shelf.) p. 210, PRINCIS Ent. Tidskr. **74.**

Paraplecta characters p. 210, PRINCIS t.c.

Parcoblatta uhleriana ootheca pp. 14–20 figs., LAWSON J. Kansas ent. Soc. **27.**

Pelmatosilpha vagabunda **sp. n.** New Zealand p. 6 figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Periplaneta flavicerca p. 6, *diamesa* p. 7 **spp. n.** S.E. China figs., BEĬ-BIENKO Trud. zool. Inst. Akad. Nauk SSSR **15.** *P. concinna* see *Shawella couloniana.*

Platyzosteria submorosa p. 17, *polita*, *gisléni* p. 18, *denticulata*, *marginalis* p. 20, *similis* p. 21, *shelfordi* p. 22, *tricaudata* p. 23, *tibialis*, *shawi* p. 24, *fulva* p. 27 **spp. n.** W. Australia figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Pseudoderopeltis shelfordi **sp. n.** Belg. Congo p. 19 figs., JOLIVET Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 29.

Pseudozosteria **gen. n.**, *punctata* **sp. n.** (type) W. Australia; *robusta* Shelf. from *Zonioploca* p. 10 figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Rhabdoblatta nigrovittata **sp. n.** S.E. China p. 21, BEĬ-BIENKO Trud. zool. Inst. Akad. Nauk SSSR **15.**

Richanitschia **gen. n.** for *Blattella luteomarginata* Han. p. 45 figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Robshelfordia **gen. n.** p. 37, *simplex* **sp. n.** W. Australia p. 38 figs., PRINCIS t.c.

Salganea aequaliterspinosa, *morio* distinguishing characters p. 209; *obtusespinosa* **sp. n.** Borneo p. 210 figs., PRINCIS Ent. Tidskr. **74.**

Scalida biguttata **sp. n.** (with **subsp. n.** *unicolor* p. 11) S.E. China p. 9 figs., BEĬ-BIENKO Trud. zool. Inst. Akad. Nauk SSSR **15.**

Shawella couloniana Sauss. (= *Periplaneta concinna* Br. W., *Blatta brunneri* Kby.) p. 35, PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Stictolampra melancholica p. 21, *similis* p. 22 **spp. n.** S.E. China figs., BEĬ-BIENKO Trud. zool. Inst. Akad. Nauk SSSR **15.**

Symploce vicina **sp. n.** S.E. China p. 11 fig. BEĬ-BIENKO t.c. *S. kevani* **sp. n.** Kenya p. 176 fig., CHOPARD in KEVAN & CHOPARD Ann. Mag. nat. Hist. (12) **7.** *S. congoana* **sp. n.** Belg. Congo p. 33 figs., JOLIVET Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 29.

Thaumatoblatta leonhardi see *Acanthogyna deplanata.*

Theganopteryx straminea **sp. n.** Kenya p. 179 fig., CHOPARD in KEVAN & CHOPARD Ann. Mag. nat. Hist. (12) **7.**

Tivia australica **sp. n.** W. Australia p. 3 figs., PRINCIS Acta Univ. lund. (N.F.) Avd. 2 **50** no. 13.

Zonioploca robusta see *Pseudozosteria.*

MANTIDAE.

Mantids from Swedish Expeditions to E. Africa, BEIER Ark. Zool. (N.S.) **7**: 185–187, 1 fig.

Mantidea of Parc nat. Upemba, Belg. Congo, BEIER Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 20: 1–73, 22 figs.

Mantidea from E. Indonesia, BEIER 1952 Verh. naturf. Ges. Basel **63**: 296–306, 3 figs.

Mantodea of Réserve du Nimba, Fr. Guinea, CHOPARD Mém. Inst. franç. Afr. noire no. 40: 17–24, 1 fig.

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Amblythespis mistshenkoi **sp. n.** Tadzhikistan p. 273 fig., LINDT Ent. Obozr. **33** 1953.

Amorphoscelis parva **sp. n.** Sumba p. 297 figs., BEIER Verh. naturf. Ges. Basel **63** 1952.

Blepharodes cornuta **subsp. n.** *minor* Kenya p. 471, KEVAN Ann. Mag. nat. Hist. (12) **7.**

Bolivaria xanthoptera Ol. (= *moseri* Sauss.) p. 280 (note) fig., LINDT Ent. Obozr. **33** 1953.

Catasigerpes acuminatus **sp. n.** Kenya p. 467 fig., KEVAN Ann. Mag. nat. Hist. (12) **7.**

Cilnia femoralis Wern. a subsp. of *humeralis* p. 61 figs., BEIER Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 20.

Compsothespis hispida **sp. n.** Uganda p. 185 figs., BEIER Ark. Zool. (N.S.) **7.**

Danuria (*D.*) *gracilis* Schlt.-Schind. (= *kuangana* Giglio-Tos) p. 275; (*D.*) *impannosa* Karsch (= *schweinfurthi*

Wern.) p. 280; (*Danuriodes*) *kilimandjarica* Sjöst. (= *zambesica* Giglio-Tos) p. 283; (*Danuriodes*) *barbozae* Bol. (= *angolensis* Rehn) p. 286, La Greca Ann. Mus. Stor. nat. Genova **66**. *D. bolauana* see *Paradanuria*.

Entella stegmanni ♀ p. 47; *personata* **sp. n.** Belg. Congo p. 48 figs., Beier Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 20.

Eremiaphila pierrei **sp. n.** Algeria p. 11, Chopard Bull. Soc. ent. Fr. **59**.

Euchomenella brevis **sp. n.** Celebes p. 304 figs., Beier Verh. naturf. Ges. Basel **63** 1952.

Galepsus (*Onychogalepsus* p. 7, *Syngalepsus* p. 18 **subgenn. n.**); *Paragalepsus* Beier reduced to subgen. p. 20; (*O.*) *fumipennis* p. 10, (*O.*) *wittei* p. 14, (*S.*) *denigratus* p. 19, (*Lygdamia*) *culminans* p. 24, (*L.*) *cacuminatus* p. 26, (*L.*) *signatus* p. 28 Belg. Congo, (*O.*) *transvaalensis* Transvaal p. 11, (*O.*) *rhodesicus* S. Rhodesia p. 12, (*O.*) *supervacaneus* Tanganyika, (*O.*) *sudanensis* Sudan p. 13 **spp. n.** figs., Beier Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 20. *G. kuhlgatzi* see *Plastogalepsus*; *hova*, *madagascariensis*, *tuberculatus*, *sikorai*, *conspersus* see *Nesogalepsus*.

Galinthias lobipes **sp. n.** Fr. Guinea p. 22 fig., Chopard Mém. Inst. franç. Afr. noire no. 40.

Hemiempusa capensis Sauss. & Zhnt. (= *phantasma* Rehn) p. 440 figs., La Greca Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1**.

Hierodula (*H.*) *brunnea* Sumba p. 300, *inconspicua* Celebes p. 305 **spp. n.** figs., Beier Verh. naturf. Ges. Basel **63** 1952.

Hoplocorypha nigra ♂ p. 68; *wittei* p. 69, *hamulifera* p. 70 **spp. n.** Belg. Congo figs., Beier Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 20.

Ligaria (*Megacanthopus*) *schoutedeni* ♀ p. 49 figs., Beier t.c.

Mantes Geoffr. 1762 rejected, Opinion 299, Int. Comm. zool. Nom.

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Miomantis wittei **sp. n.** Belg. Congo p. 62 figs., Beier t.c.

Nesogalepsus **gen. n.** for *Galepsus hova* Sauss.-Zehnt. (type), *madagascariensis* Serv., *tuberculatus* Beier, *sikorai* Beier, *conspersus* Sjöst. p. 32 figs., Beier t.c.

Odontomantis bühleri **sp. n.** Sumba p. 303 figs., Beier Verh. naturf. Ges. Basel **63** 1952.

Onychogalepsus **subgen. n.** (type *meridionalis* Sauss.) see *Galepsus*.

Orthodera insularis **sp. n.** Sumba p. 298 figs., Beier Verh. naturf. Ges. Basel **63** 1952.

Paradanuria **gen. n.** for *Danuria bolauana* Sauss. p. 292, La Greca Ann. Mus. Stor. nat. Genova **66**.

Paragalepsus a subgen. of *Galepsus*, q.v.

Phthersigena timorensis **sp. n.** Timor p. 296 figs., Beier Verh. naturf. Ges. Basel **63** 1952.

Plastogalepsus **gen. n.** for *Galepsus kuhlgatzi* Wern. p. 32 figs., Beier Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 20.

Polyspilota aeruginosa Goeze (= *pustulata* Stoll); *variegata* Ol. a f. of *a.* pp. 57–58 figs., Beier t.c.

Pseudogalepsus **gen. n.** for *Tarachodes modestus* Gerst. (type), *modestior* Schult.-Rechb., *nigricoxa* Sjöst., *inermis* G.-T., *dispar* Wern. p. 29 figs., Beier t.c.

Pseudoyersinia lindbergi, *pilipes* **spp. n.** Canary Is. p. 10, Chopard Comment. biol., Helsingf. **14** no. 7.

Pyrgomantis mitrata p. 37, *signatifrons* p. 38 Belg. Congo, *simillima* (with **subsp. n.** *curta* Tanganyika) S. Rhodesia p. 41 **spp. n.**; *congica* ♀ p. 40

figs., BEIER Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 20.

Statilia guineensis **sp. n.** Fr. Guinea p. 20, CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Syngalepsus **subgen. n.** (type *bipunctatus* Beier) see *Galepsus*.

Tarachina zernyi Tanganyika p. 50, *seriepunctata* p. 52, *congica* p. 53 Belg. Congo, *brevipennis* Br. E. Africa p. 54 **spp. n.** figs., BEIER Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 20.

Tarachodes gibber **sp. n.** Belg. Congo p. 4 figs., BEIER t.c. *T. modestus*, *modestior*, *nigricoxa*, *inermis*, *dispar* see *Pseudogalepsus*.

PROPHALANGOPSIDAE.

Prophalangopsis Wlk. 1871 gender, Direction 9, Int. Comm. zool. Nom. *P. obscura* Wlk. placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom.

GRYLLACRIDAE.

Gryllacrididae of Réserve du Nimba, Fr. Guinea (key p. 26), CHOPARD Mém. Inst. franç. Afr. noire no. 40: 26–28.

Diestrammena fascipes **sp. n.** Japan p. 4 figs., CHOPARD Mushi **27.**

Gryllacris Serv. 1831 gender, Direction 7, Int. Comm. zool. Nom. *G. maculicollis* Serv. placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom. *G. bühleri* p. 102, *sumbaensis* p. 103 **spp. n.** Sumba figs., WILLEMSE Verh. naturf. Ges. Basel **64** 1953.

Macropathus Wlk. (= *Pachyrhamma* Brunn.) p. 740; *filifer* Wlk. (= *fascifer* Wlk., *altus* W. p. 742, *P. edwardsii* Scudd., *P. novae-seelandiae* Brunn. p. 743); *acanthocera* re-description p. 748; *delli* **sp. n.** New Zealand p. 752 figs., RICHARDS Trans. roy. Soc. N.Z. **82.**

Niphetogryllacris testaceus **sp. n.** Fr. Guinea p. 27, CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Pachyrhamma see *Macropathus*.

Schizodactylus Brullé 1835 gender, Direction 7, Int. Comm. zool. Nom. *S. monstrosus* Drury placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom.

Stenopelmatus Burm. 1838 gender, Direction 7, Int. Comm. zool. Nom. *S. talpa* Burm. placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom.

Stictogryllacris pallidus **sp. n.** Kenya p. 316, CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Tachycines ishikawai p. 6, *parvus* p. 8 **spp. n.** Japan figs., CHOPARD Mushi **27.**

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Gryllidae from Peru, CHOPARD Beitr. Fn. Perus Bd. 4: 13–24, figs.

Grylloidea of Réserve du Nimba, Fr. Guinea (keys p. 62), CHOPARD Mém. Inst. franç. Afr. noire no. 40: 61–83, 89–95, figs.

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Acheta L. 1758 (reputed but non-existent name) rejected, Opinion 299, Int. Comm. zool. Nom.

Acheta F. 1775 and type *domesticus* L. placed on Official Lists, Opinion 299, Int. Comm. zool. Nom. *A. zolotarewskyi* **sp. n.** Kenya p. 344 fig., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.** *A. rhombifer* **sp. n.** Fr. Guinea p. 65; *nigripennis* ♂ p. 89 figs., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Anaxipha bicoloripes **sp. n.** Fr. Guinea p. 78, CHOPARD t.c. *A. marginipennis* p. 18, *rufoguttata* p. 19, *titschacki* p. 20 **spp. n.** Peru figs., CHOPARD Beitr. Fn. Perus Bd. 4.

Aphonomorphus luteicornis **sp. n.** Peru p. 22 figs., CHOPARD t.c.

Arachnocephalus kevani **sp. n.** Kenya p. 349 fig., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Cophogryllus americanus **sp. n.** Peru p. 15 figs., CHOPARD Beitr. Fn. Perus Bd. 4. *C. royi* **sp. n.** Fr. Guinea p. 89, CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Cycloptiloides lamottei **sp. n.** Fr. Guinea p. 72; *lamottei* ♂ p. 93 figs., CHOPARD t.c.

Dolichogryllus griseus ♀ p. 350, CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Eugryllodes abortivus **sp. n.** Fr. Guinea p. 90, CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Gryllopsis tripartitus p. 67, *lamottei* **spp. n.** Fr. Guinea figs., CHOPARD t.c. *G. latipennis* p. 345, *unicolor* p. 346 **spp. n.** Kenya figs., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.** *G. tenuitarsus* p. 466, *fuscicornis* p. 467 **spp. n.** Persia figs., BEĬ-BIENKO Zool. Zhurn. **33.**

Gryllulus Uv. 1935 rejected, Opinion 299, Int. Comm. zool. Nom.

Gryllus maurus Afz. & Br. (= *morio* F. 1781 nec 1787) p. 342 (note), KEVAN in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Myrmecophilus Berth. 1827 gender, Direction 7, Int. Comm. zool. Nom. *M. acervorum* Panz. placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom.

Pachyaphonus **gen. n.**, *bicolor* **sp. n.** Fr. Guinea p. 81 fig., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Phaeophilacris tournieri **sp. n.** Fr. Guinea p. 93, CHOPARD t.c.

Pteronemobius albolineatus p. 70, *crassus* p. 92 **spp. n.** Fr. Guinea figs., CHOPARD t.c.

Rhabdotogryllus **gen. n.**, *caraboides* **sp. n.** Fr. Guinea p. 73, CHOPARD t.c.

Scapsipedus niger p. 69, *minutus* p. 91 **spp. n.** Fr. Guinea figs., CHOPARD t.c. *S. nigriceps* **sp. n.** Kenya p. 347, CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Schizotrypus **gen. n.**, *variegatus* **sp. n.** Fr. Guinea p. 80 fig., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Trigonidomorpha vittata, *pubescens* **spp. n.** Fr. Guinea p. 95, CHOPARD t.c.

TETTIGONIIDAE.

Revision of the Pseudophyllinae, I, BEIER 479 pp. 236 figs.

Pseudophyllinae of Parc nat. Upemba, Belg. Congo, BEIER Explor. Parc nat. Upemba, Miss. de Witte (1946–1949) fasc. 20: 74.

Tettigonioidea of Réserve du Nimba, Fr. Guinea (keys p. 28), CHOPARD Mém. Inst. franç. Afr. noire no. 40: 28–61, 83–89, figs.

Some Tettigonoidea of Mexico, MÁRQUEZ MAYAUDON An. Inst. Biol., Mexico **25**: 381–387.

Tettigoniidae collected in 1931 on Canary Is., UVAROV 1948 Comment. biol., Helsingf. **8** no. 15: 1–2.

Acanthodis scops see *Phyllostachydius.*

Acanthorhinischia **gen. n.** p. 392, *coronata* **sp. n.** Peru p. 393 figs., BEIER Revision der Pseudophyllinen I.

Acauloplacella (*A.*) *parvula* Lombok p. 212, (*Papuaprium* **subgen. n.** pp. 210, 214) *insularis* Key Is. p. 214 **spp. n.** figs., BEIER t.c.

Adapantopsis nitens **sp. n.** Fr. Guinea p. 57 figs., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Adapantus marmoratus **sp. n.** Fr. Guinea p. 56 figs., CHOPARD t.c. *A. longipennis* Cameroons, *castaneus* Congo **spp. n.** p. 356 figs., BEIER Revision der Pseudophyllinen I.

Alloschema **gen. n.** for *Platyphyllum guttatum* Br. v. W. (type) p. 427; *tricuspidatum* Peru p. 428, *cuspidatum* Panama p. 429 **spp. n.** figs., BEIER t.c.

Amytta nimbana, *planicollis* **spp. n.** Fr. Guinea p. 50 figs., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Anchiptolis gaumeri, *excelsior*, *truncatistylus*, *pleminioides* see *Ancistrocercus.*

Ancistrocercus **gen. n.** for *Meroncidius circumdatus* Wlk. (type), *Anchiptolis gaumeri* Sauss. Pict., *Gongrocnemis accola* Br. v. W., *G. brevicauda* Sauss. Pict., *A. excelsior* Br. v. W., *Idiarthron clavicercum* Rehn, *G. danielis* Griff., *G. atrosignatus* Br. v. W., *A. truncatistylus* Br. v. W., *Lichenochrus amplipennis* Caud., *A. pleminioides* Br. v. W. p. 456; (*Mystrostylus* **subgen.**

n. pp. 457, 464); (*A.*) *costaricensis* Costa Rica p. 462, (*M.*) *vicinus* Guatemala p. 465, (*M.*) *olivaceus* Bolivia p. 468 **spp. n.** figs., BEIER Revision der Pseudophyllinen I.

Aprion robustus see *Paramorsimus.*

Arantia angustipennis p. 36, *brevipes* p. 37, *ovalipennis* p. 38 **spp. n.** Fr. Guinea figs., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Auchenacophora **subgen. n.** (type *attenuata* Br. v. W.) see *Championica.*

Austracanthophora **gen. n.** for *Diacanthodis aberrans* Br. v. W. p. 317 figs., BEIER Revision der Pseudophyllinen I.

Batodromeus graueri **sp. n.** Congo p. 323 figs., BEIER t.c.

Championica (*C.*) *niepelti* p. 293, (*Auchenacophora* **subgen. n.** pp. 288, 294) *haenschi* p. 296 Ecuador, (*A.*) *hebetata* Brazil p. 297 **spp. n.**; (*Lipacophora* **subgen. n.** pp. 288, 301) figs., BEIER t.c.

Chloracris brunneri **sp. n.** Tonkin, etc. p. 64 figs., BEIER t.c.

Chondrodera ocellata **sp. n.** Cameroons p. 171 figs., BEIER t.c.

Clepsydronotus **gen. n.** for *Lichenochrus deciduus* Rehn (type), *Gongrocnemis dentipes* Sauss. Pict. p. 310; *nevermanni* **sp. n.** Costa Rica p. 314 figs., BEIER t.c.

Conocephalus minutus Maritime Province, *caudatus* Amur region **spp. n.** p. 468 figs., BEI-BIENKO Zool. Zhurn. **33.**

Corynecercus **gen. n.** p. 455, *bolivianus* **sp. n.** Bolivia p. 456 figs., BEIER Revision der Pseudophyllinen I.

Cratioma borneense **sp. n.** Borneo p. 40 figs., BEIER t.c.

Cymatomera modesta **sp. n.** Fr. Guinea p. 87, CHOPARD Mém. Inst. franç. Afr. noire no. 40. *C. excisa* **sp. n.** Kenya p. 335 fig., KEVAN in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.** *C. spilophora* see *Cymatomerella.*

Cymatomerella **gen. n.** for *Cymatomera spilophora* Wlk. (type) p. 223; *muta* **sp. n.** Tanganyika p. 225 figs., BEIER Revision der Pseudophyllinen I.

Dasyscelidius **gen. n.** for *Dasyscelus atrifrons* Br. v. W. (type), *D. minimus* Br. v. W. p. 416 figs., BEIER t.c.

Dasyscelus paraguayanus Paraguay, *intermedius* Brazil **spp. n.** p. 413 figs., BEIER t.c. *D. atrifrons, minimus* see *Dasyscelidius.*

Despoina spinosa **subsp. n.** *atrata* Borneo p. 177 figs., BEIER Revision der Pseudophyllinen I.

Diacanthodis reflexa see *Orpacanthophora*; *aberrans* see *Austracanthophora.*

Diogena denticulata **sp. n.** Kenya p. 328, CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Ducetia fuscopunctata **sp. n.** Fr. Guinea p. 35 fig., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Entacanthodes spinosus Brazil p. 471, *ecuadoricus* Ecuador p. 473 **spp. n.** figs., BEIER Revision der Pseudophyllinen I.

Euconocephalus indicus **var. n.** *sumbaensis* Sumba p. 99 figs., WILLEMSE Verh. naturf. Ges. Basel **64** 1953.

Eurycoryphia kevani p. 329, *simillima* p. 330 **spp. n.** Kenya figs., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **175.**

Euthypoda brunneotestacea **sp. n.** Fr. Guinea p. 47 figs., CHOPARD Mém. Inst. franç. Afr. noire no. 47.

Gampsocleis Fieb. 1852 gender, Direction 7, Int. Comm. zool. Nom. *G. glabra* Herbst placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom.

Gonatacanthus inexpectatus **sp. n.** Sumba p. 100 figs., WILLEMSE Verh. naturf. Ges. Basel **64** 1953.

Gongrocnemis (*Schizocnemis* pp. 438, 444, *Melanocnemis* pp. 438, 449 **subgenn. n.**); (*M.*) *rollei* Bolivia p. 450, (*M.*) *reimoseri* p. 452, *paraguayana* p. 453 Paraguay **spp. n.** figs., BEIER Revision der Pseudophyllinen I. *G. accola, brevicauda, danielis, atrosignatus* see *Ancistrocercus*; *dentipes* see *Clepsydronotus.*

Gonyatopus lamellipes **sp. n.** Sumatra p. 168 figs., BEIER Revision der Pseudophyllinen I.

Haemodiasma pulchra **sp. n.** Bolivia p. 308 figs., BEIER t.c.

Hemigyrus tonkinensis **sp. n.** Tonkin p. 145 figs., BEIER t.c.

Heteraprium imperfectum **sp. n.** New Guinea p. 219 figs., BEIER t.c.

Holochlora sutteri **sp. n.** Sumba p. 95 figs., WILLEMSE Verh. naturf. Ges. Basel **64** 1953.

Homorocoryphus punctipennis **sp. n.** Kenya p. 341, CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.** *H. brevipennis* **sp. n.** Fr. Guinea p. 88, CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Horatosphaga trochlearis see *Peronura.*

Idiarthron clavicercum see *Ancistrocercus.*

Kevaniella **gen. n.** p. 332, *bipunctata* **sp. n.** Kenya p. 333 fig., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Labidocercus **gen. n.** for *Platyphyllum granulosum* Br. v. W. (type) p. 388; *amazonicus* Amazonas, *viridiafflatus* Bolivia p. 390, *minor* Peru p. 391 **spp. n.** figs., BEIER Revision der Pseudophyllinen I.

Lanistoides see *Plastocorypha.*

Leiodontocercus **gen. n.** p. 83, *angustipennis* **sp. n.** Fr. Guinea p. 84 fig., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Leptophyes Fieb. 1852 gender, Direction 7, Int. Comm. zool. Nom. *L. punctatissima* Bosc placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom.

Leurophyllidium **gen. n.** for *Lichenochrus maculipenne* Serv. p. 364 figs., BEIER Revision der Pseudophyllinen I.

Leurophyllum brevicauda Venezuela p. 375, *albidovenosum* Colombia, Ecuador p. 376, *granulatum* Ecuador p. 380 **spp. n.** figs., BEIER t.c.

Lichenochrus servus **sp. n.** Slave Coast p. 328 figs., BEIER t.c. *L. infumatus, longixipha, viridinervis* see *Parapleminia*; *deciduus* see *Clepsydronotus*; *castaneus, nitida* see *Pseudopleminia*; *amplipennis* see *Ancistrocercus*; *malleolatus* see *Sphyrophyllum*; *maculipenne* see *Leurophyllidium*; *fulvicosta* see *Nesophyllidium*; *villosipes, turpis* see *Paralichenochrus.*

Lipacophora **subgen. n.** (type *cuspidata* Stål) see *Championica.*

Mangomaloba royi p. 85, *latipennis* p. 86 **spp. n.** Fr. Guinea figs., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Melanocnemis **subgen. n.** (type *unicolor* Br. v. W.) see *Gongrocnemis.*

Melidia laminata p. 324, *kenyensis* p. 326 **spp. n.** Kenya figs., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Meroncidius marginifer, ruficornis see *Parapleminia*; *circumdatus* see *Ancistrocercus*; *discoidalis* see *Nesocnemis.*

Mioacris robusta **sp. n.** Borneo p. 81 figs., BEIER Revision der Pseudophyllinen I.

Morsimus serratus **sp. n.** Joló I. p. 194; *quadratus* **subsp. n.** *kästneri* Java p. 195 figs., BEIER t.c. *M. oleifolius, carinatus, acutelaminatus, confinis, obliquevenosus* see *Paramorsimus.*

Mystrostylus **subgen. n.** (type *truncatistylus* Br. v. W.) see *Ancistrocercus.*

Nesocnemis **gen. n.** for *Meroncidius discoidalis* Wlk. p. 477 figs., BEIER Revision der Pseudophyllinen I.

Nesophyllidium **gen. n.** for *Lichenochrus fulvicosta* Caud. p. 363 figs., BEIER t.c.

Orophyllus **gen. n.**, *montanus* **sp. n.** S. China p. 75 figs., BEIER t.c.

Orpacanthophora **gen. n.** for *Diacanthodis reflexa* Br. v. W. (type) p. 315; *inermis* **sp. n.** Brazil p. 316 figs., BEIER t.c.

Papuaprium **subgen. n.** (type *serratocollis* I. Bol.) see *Acauloplacella.*

Paradeclus **gen. n.** p. 305, *brasiliensis* **sp. n.** Brazil p. 306 figs., BEIER Revision der Pseudophyllinen I.

Paradrymadusa hissarica **sp. n.** Tadzhikistan p. 254 fig., MISCHENKO Ent. Obozr. **32** 1952.

Paralichenochrus **gen. n.** for *Lichenochrus villosipes* Griff. (type), *L. turpis* Br. v. W. p. 330 figs., BEIER Revision der Pseudophyllinen I.

Paramorsimus **gen. n.** for *Morsimus oleifolius* F. (type), *Aprion robustus* Br. v. W., *M. carinatus* Wlk., *M. acutelaminatus* Br. v. W., *M. confinis* Br. v. W., *M. obliquevenosus* Br. v. W. p. 203; *fruhstorferi* **sp. n.** Annam p. 207 figs., BEIER t.c.

Paraphyllomimus **gen. n.** p. 119, *bürgersi* p. 120, *apterus* (type) p. 121, *pusillus* p. 122 **spp. n.** New Guinea figs., BEIER t.c.

Parapleminia **gen. n.** for *Lichenochrus infumatus* Br. v. W. (type), *Meroncidius marginifer* Wlk., *L. longixipha* Br. v. W., *L. viridinervis* Kby., *M. ruficornis* Wlk. p. 394; *accola* p. 396, *ebneri* p. 399 **spp. n.** Brazil figs., BEIER t.c.

Pedinothorax **gen. n.** p. 430, *exiguus* **sp. n.** Peru p. 431 figs., BEIER t.c.

Peronura viridis (CHOPARD), *vicina* (C.) p. 318, *diminuta* (C.) p. 319, *samburu* (C.) **spp. n.** Kenya; *trochlearis* I. Bol. from *Horatosphaga* p. 320 figs., CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Phaneroptera Serv. 1831 gender, Direction 7, Int. Comm. zool. Nom. *P. falcata* Poda placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom. *P. acaciae* **sp. n.** Kenya p. 323 fig., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Phlesirtes bilineatus p. 337, *kevani*, *latifrons* p. 338 **spp. n.** Kenya figs., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Pholidoptera maritima Zeun. race of *dalmatina* p. 210; *d.* characters of races p. 211; *d.* **r. n.** *čvrstnicensis* Herzegovina p. 213; *rhodopensis* **sp. n.** Bulgaria p. 215; *aptera* characters of races p. 216; *a.* **rr. n.** *slovaca* Slovakia, *bohemica* Bohemia p. 218, *bulgarica* Bulgaria p. 220, MAŘAN Acta ent. Mus. nat. Pragae **28** 1953 no. 411.

Phyllomimulus **subgen. n.** see *Phyllomimus*.

Phyllomimus (*Phyllomimulus* **subgen. n.** pp. 100, 102); (s. str.) *verruciferus* Annam p. 104, (s. str.) *klapperichi* Fukien p. 112, (s. str.) *borneensis* Borneo, Celebes p. 117 **spp. n.**; (s. str.) *sinicus* **n. n.** for *unicolor* Mats. & Shir. p. 106 figs., BEIER Revision der Pseudophyllinen I.

Phyllostachydius **gen. n.** for *Acanthodis scops* Burm. (type) p. 400; *longipennis* **sp. n.** Guiana p. 402 figs., BEIER t.c.

Phyllozelus birmanicus Burma, etc. p. 127, *caeruleus* Sunda Is., Malacca, etc. p. 128 **spp. n.** figs., BEIER t.c.

Plangia karschi p. 44, *villiersi* p. 45 **spp. n.** Fr. Guinea figs., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Plangiodes **gen. n.**, *carinatus* **sp. n.** Kenya p. 330 fig., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Plastocorypha Redt. (= *Lanistoides* Sjöst.) p. 88, CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Platycleis sogdiana **sp. n.** Tadzhikistan p. 259 figs., MISHCHENKO Ent. Obozr. **32** 1952.

Platyphyllum transiens, *unicolor*, *nigriventris*, *regimbarti* see *Rhinischia*; *guttatum* see *Alloschema*; *granulosum* see *Labidocercus*.

Poecilimon taxonomy and distribution of spp. allied to *intermedius* pp. 237–250, key pp. 240, 247; *matisi* **sp. n.** Slovakia pp. 239, 245, MAŘAN Acta ent. Mus. nat. Pragae **28** 1953 no. 413.

Poreuomena lamottei **sp. n.** Fr. Guinea p. 40 figs., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Pristonotus latistylus **sp. n.** Costa Rica p. 369 figs., BEIER Revision der Pseudophyllinen I.

Promeca brachyptera Java p. 85, *perakana* Perak, Sumatra p. 86, *borneana* p. 88, *ornata* p. 89, *nobilis* p. 91 Borneo, *sumatrana* Sumatra p. 90 **spp. n.** figs., BEIER t.c.

Pseudacanthoprion **gen. n.**, *insulare* **sp. n.** Loyalty Is. p. 202 figs., BEIER t.c.

Pseudophyllus simplex **sp. n.** locality unknown p. 51 figs., BEIER t.c.

Pseudopleminia **gen. n.** for *Lichenochrus castaneus* Br. v. W. (type), *L. nitida* Br. v. W. p. 434 figs., BEIER t.c.

Rhinischia **gen. n.** for *Platyphyllum transiens* Br. v. W. (type), *P. unicolor* Br. v. W., *P. nigriventris* Brun., *P. regimbarti* Griff. p. 381; *surinama* Guiana p. 384, *vicina* Peru p. 385, *bacillifera* Colombia p. 387 **spp. n.** figs., BEIER t.c.

Saga Charp. 1825 gender, Direction **7**, Int. Comm. zool. Nom. *S. serrata* F. placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom.

Sathrophyllia fuliginosa **subsp. n.** *acutipennis* Borneo; *cristata* **sp. n.** Siam p. 238 figs., BEIER Revision der Pseudophyllinen I.

Schizocnemis **subgen. n.** (type *incerta* Br. v. W.) see *Gongrocnemis*.

Schochia viridis **sp. n.** Brazil p. 282 figs., BEIER Revision der Pseudophyllinen I.

Sphyrophyllum **gen. n.** for *Lichenochrus malleolatus* Br. v. W. p. 370 figs., BEIER t.c.

Stenoschema recticauda p. 422, *angustipenne* p. 425 Peru, *longipenne* Brazil p. 424 **spp. n.** figs., BEIER t.c.

Tadzhikia **gen. n.** p. 256, *pavlovskii* (type) (with **subsp. n.** *ornata* p. 258) p. 257, *bey-bienkoi* p. 258 **spp. n.** Tadzhikistan figs., MISHCHENKO Ent. Obozr. **32** 1952.

Temnophyllus insularis **sp. n.** Palawan p. 93 figs., BEIER Revision der Pseudophyllinen I.

Terpnistria tuberculata **sp. n.** Kenya p. 326 fig., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Tetragonomera simplex **sp. n.** Brazil p. 284 figs., BEIER Revision der Pseudophyllinen I.

Tettigonia L. 1758 validated as subgeneric name published in vol. 1 of 10th edn. of Systema Naturae, *viridissimus* L. designated type, placed on Official Lists, Opinion 299, Int. Comm. zool. Nom.

Timanthes maculiventris **sp. n.** Perak p. 153 figs., BEIER Revision der Pseudophyllinen I.

Tropidonotacris **gen. n.** p. 321, *carinatus* **sp. n.** Kenya p. 322 fig., CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.**

Tylopsis Fieb. 1853 gender, Direction 9, Int. Comm. zool. Nom. *T. lilifolia* F. placed on Official List of Specific Names in Zoology, Direction 4, Int. Comm. zool. Nom. *T. gracilis* **sp. n.** Kenya p. 328, CHOPARD in CHOPARD & KEVAN Trans. R. ent. Soc. Lond. **105.** *T. lamottei* **sp. n.** Fr. Guinea p. 42 figs., CHOPARD Mém. Inst. franç. Afr. noire no. 40.

Tympanophyllum montanum **sp. n.** Borneo p. 160 figs., BEIER Revision der Pseudophyllinen I.

Tympanoptera rhodei p. 183, *bürgersi* (with **subsp. n.** *ornata* p. 189) p. 187, *simplex* p. 189 New Guinea, *serrulata* Moluccas p. 184, *laevis* Celebes, *brevixipha* Nusa, Sunda Is. p. 185 **spp. n.**; *angustipennis* **subsp. n.** *minor* New Guinea p. 191 figs., BEIER t.c.

Typhoptera obliquevenosa **sp. n.** Cochin China p. 262 figs., BEIER t.c.

Zabalius robustus Cameroons p. 25, *congicus* Congo p. 27 **spp. n.** figs., BEIER t.c.

TETRIGIDAE.

Tetrix corrections to revision of Belgian spp. pp. 118–120, CARPENTIER Bull. Ann. Soc. ent. Belg. **90.** *T. instabilis* p. 138, *crassivulva* p. 142, *parva* p. 143 **spp. n.** Morocco; *subfasciata* ♂ p. 141 figs., DENIS Rev. franç. Ent. **21.**

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Chrotogonus spp. in Belg. Congo and adjacent territories pp. 446–456; *lameerei* I. Bol., *rolini* I. Bol. critical material discussed p. 448; *hemipterus* Schaum (= *fumosus* I. Bol., *rendalli* Kby.); *lameerei* f. *brachypterus* I. Bol. (= *rollini* I. Bol., *occidentalis* I. Bol.) p. 450 (note), KEVAN Ann. Mus. Congo belge (N.S. in–4°) Sci. zool. **1.** *C. hemipterus* Schaum (= *rotundatus* Kby.); *senegalensis* Krauss (= *lameerei* I. Bol.); *s. abyssinicus* I. Bol. (= *ituriensis* Sjöst.) p. 152 (note), KEVAN Indian J. Ent. **16.**

Dericorys minutus **sp. n.** Canary Is. p. 12 figs., CHOPARD Comment. biol., Helsingf. **14** no. 7.

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Euryphymus nodulus see *Acorypha.*

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Loveridgea see *Loveridgacris.*

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Sinopodisma punctata **sp. n.** Japan p. 27 figs., MISCHENKO t.c.

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Thaleius see *Heteropternis*; *couloniana* see *T. lemagneni.*

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Vosseleriana finotianus, pictus, onerosus, dentatus, paradoxus, canariensis see *Sphingonotus.*

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PROSCOPIDAE.

Proscopia Klug 1820 gender, Direction 7, Int. Comm. zool. Nom. *P. gigantea* Klug placed on Official List of Specific Names in Zoology, Directions 5 & 8, Int. Comm. zool. Nom.

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Euschmidtia tanaensis **sp. n.** Kenya p. 45 figs., KEVAN Opusc. ent. **19.**

Thericles alfa p. 47, *degodea*, *marsabitica* p. 51 Kenya, *merehana* Somalia p. 50 **spp. n.**; *arabica* ♂ p. 52 figs., KEVAN t.c.

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Tectarchus **gen. n.** p. 161, *diversus* (type) p. 163, *ovobessus* p. 164, *semilobatus* p. 165, *tuberculatus* p. 167 **spp. n.** New Zealand figs., SALMON Trans. roy. Soc. N.Z. **82.**

COLLEMBOLA.

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Aphorura furciferus see *Supraphorura*.

Archisotoma key to known spp. p. 301; *pauliani* Madagascar p. 303, *subbrucei* p. 305, *interstitialis* p. 309 France **spp. n.** figs., DELAMARE DEBOUTTEVILLE Vie et Milieu **4.**

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Denigastrura bidentata p. 68, *pallida* p. 69 **spp. n.** France figs., CASSAGNAU Vie et Milieu **4** 1953.

Entomobrya quinquemucronata p. 73, *bidentata* p. 74 **spp. n.** Mt. Kenya figs., SALMON Ann. Mag. nat. Hist. (12) **7.**

Folsomia clavipila **sp. n.** p. 619; *sexoculata* **var. n.** *pyrenaea* p. 622 France figs., CASSAGNAU Vie et Milieu **4.** *F. regularis* **sp. n.** Ellesmere I., Canada p. 4 figs., HAMMER Medd. Grønland **136** 1953 no. 5.

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Lophognathellinae **subfam. n.** p. 6 figs., STACH Acta monogr., Cracow Fam. Onychiuridae.

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Neanura (*Lathriopyga*) *kühnelti* p. 49, (*L.*) *dextra* p. 50 **spp. n.** Austria, GISIN Mitt. schweiz. ent. Ges. **27.**

Neelus Fols. 1896 and type *murinus* Fols. placed on Official Lists, Opinion 291, Int. Comm. zool. Nom.

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p. 65, *pseudosibiricus* Hungary p. 101, *valdegranulatus* p. 103, *carpaticus* p. 106, *longisetosus* p. 145, *nervosus* p. 167 Carpathians, *asensitivus* Yugoslavia p. 140, *variabilis* p. 164 **spp. n.** figs., STACH Acta monogr., Cracow Fam. Onychiuridae. *O. pulvinatus* Switzerland, *eichhorni* Luxembourg p. 51, *scotarius* Scotland p. 52 **spp. n.**, GISIN Mitt. schweiz. ent. Ges. **27.** *O. rectopapillatus* see *Orthonychiurus.*

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Sira ethiopicus see *Lepidocyrtinus.*

Sminthurides Börn. 1900 and type *aquaticus* Bourl. placed on Official Lists, Opinion 291, Int. Comm. zool. Nom.

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Supraphorura **gen. n.** for *Aphorura furciferus* Börn. p. 26 figs., STACH Acta monogr., Cracow Fam. Onychiuridae.

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Machilis helleri **subsp. n.** *styriaca* p. 297; *aciliata* **sp. n.** p. 305; *pulchra* **var. n.** *silvestris* p. 307 Austria; *tirolensis* Verh. (= *intermedia* Jan.) p. 312 figs.,

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Parajapyx (*P.*) *isabellae* variation p. 130; (*P.*) *kocheri* p. 136, (*P.*) *remyi* p. 139, (*Grassjapyx*) *dissimilis* p. 142 **spp. n.** Morocco, Sahara figs., PAGÉS Bull. Soc. Sci. nat. Maroc **33**. *P.* (*Grassjapyx*) *sensillatus* **sp. n.** Ivory Coast p. 162 fig., PAGÉS Bull. Soc. zool. Fr. **79**.

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Praemachiloides **gen. n.** p. 208, *tarsispina* **sp. n.** Spain p. 209 figs., JANETSCHEK Eos **30**.

Praetrigoniophthalmus **gen. n.** p. 240, *kühnelti* (type) **sp. n.** Trieste p. 243; *meticulosa* Silv., *aetnensis* Verh. p. 241, *gigas* Burm. p. 242 from *Praemachilis* figs., JANETSCHEK t.c.

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Auchenophorus **gen. n.**, *sculpturatus* **sp. n.** Upper Lias, E. Lower Saxony p. 229 figs., BODE t.c.

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Coilotrachelus **gen. n.**, *lineatus* **sp. n.** Upper Lias, E. Lower Saxony p. 209 figs., BODE t.c.

Coniontis abdominalis **varr. n.** *caseyi* p. 145, *labreae* p. 146, *fragmans*; *tristis* **varr. n.** *alpha* p. 148, *asphalti*, *latigula*; *blissi* p. 149, *remnans* p. 155 **spp. n.**; *pectoralis* **varr. n.** *paraelliptica* p. 153, *interrupta* p. 154 asphalt, California figs., PIERCE Bull. S. Calif. Acad. Sci. **53.**

Coreoeicos **gen. n.**, *dilatatus* **sp. n.** Upper Lias, E. Lower Saxony p. 236 figs., BODE Palaeontographica (A) **103** 1953.

Cricotrachelites **gen. n.**, *rotundatus* p. 210, *similis* p. 211 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Cryptauchenia **gen. n.**, *simplex* **sp. n.** Upper Lias, E. Lower Saxony p. 218 figs., BODE t.c.

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Diatrypamene **gen. n.**, *angulocollis* p. 231, *excavata* p. 232 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Dicyphus **gen. n.**, *concameratus* **sp. n.** Upper Lias, E. Lower Saxony p. 234 figs., BODE t.c.

Diphymation **gen. n.**, *corrosum* **sp. n.** Upper Lias, E. Lower Saxony p. 209 figs., BODE t.c.

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Euenarthrus **gen. n.**, *mandibulatus* **sp. n.** Upper Lias, E. Lower Saxony p. 223 figs., BODE t.c.

Eurynotus **gen. n.**, *brevicollis* **sp. n.** Upper Lias, E. Lower Saxony p. 207 figs., BODE t.c.

Euryspinctus **gen. n.**, *latesulcatus* **sp. n.** Upper Lias, E. Lower Saxony p. 224 figs., BODE t.c.

Eusarcantarus **gen. n.**, *compactus* **sp. n.** Upper Lias, E. Lower Saxony p. 212 figs., BODE t.c.

Gastrodelus **gen. n.**, *decapitatus*, *dispertitus* **spp. n.** Upper Lias, E. Lower Saxony p. 238 figs., BODE t.c.

Grasselites **gen. n.**, *pusillus* **sp. n.** Upper Lias, E. Lower Saxony p. 229 figs., BODE t.c.

Hexameristus **gen. n.**, *inflatus* **sp. n.** Upper Lias, E. Lower Saxony p. 210 figs., BODE t.c.

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Laimocenos **gen. n.**, *striatogranulatus* **sp. n.** Upper Lias, E. Lower Saxony p. 235 figs., BODE t.c.

Leptomites **gen. n.**, *procerus* **sp. n.** Upper Lias, E. Lower Saxony p. 237 figs., BODE t.c.

Leptosolenophorus **gen. n.**, *brevicollis* **sp. n.** Upper Lias, E. Lower Saxony p. 231 figs., BODE t.c.

Leptynticus **gen. n.**, *procerus* **sp. n.** Upper Lias, E. Lower Saxony p. 221 figs., BODE t.c.

Liassocarabites **gen. n.**, *praefrictus*, *pulcher* **spp. n.** Upper Lias, E. Lower Saxony p. 226 figs., BODE t.c.

Loxocamarotus **gen. n.**, *virgatus* **sp. n.** Upper Lias, E. Lower Saxony p. 216 figs., BODE t.c.

Loxoncus **gen. n.**, *procerus* p. 218, *striatulus* p. 219 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Loxostelidotus **gen. n.**, *minutus* **sp. n.** Upper Lias, E. Lower Saxony p. 218 figs., BODE t.c.

Macrotrachelites **gen. n.**, *longus* **sp. n.** Upper Lias, E. Lower Saxony p. 216 figs., BODE t.c.

Megachorites **gen. n.**, *brevicollis* **sp. n.** Upper Lias, E. Lower Saxony p. 229 figs., BODE t.c.

Megelytrites **gen. n.**, *mutilatus* **sp. n.** Upper Lias, E. Lower Saxony p. 227 figs., BODE t.c.

Melanocantharis **gen. n.**, *bicornuta* **sp. n.** Upper Lias, E. Lower Saxony p. 234 figs., BODE t.c.

Mesalocistus **gen. n.**, *constrictus* **sp. n.** Upper Lias, E. Lower Saxony p. 222 figs., BODE t.c.

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Metanastes **gen. n.**, *denudatus* **sp. n.** Upper Lias, E. Lower Saxony p. 207 figs., BODE t.c.

Mikrocarpides **gen. n.**, *lineatus* **sp. n.** Upper Lias, E. Lower Saxony p. 232 figs., BODE t.c.

Omogongylus **gen. n.,** *ovatus* **sp. n.** Upper Lias, E. Lower Saxony p. 213 figs., BODE t.c.

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Opiselleipon **gen. n.,** *gravis* **sp. n.** Upper Lias, E. Lower Saxony p. 230 figs., BODE t.c.

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Palaeotrachys **gen. n.,** *laticollis* **sp. n.** Upper Lias, E. Lower Saxony p. 215 figs., BODE t.c.

Parasida mckittricki **sp. n.** Pleistocene, California p. 43 figs., PIERCE Bull. S. Calif. Acad. Sci. **53.**

Pedinosoma **gen. n.,** *detectum* **sp. n.** Upper Lias, E. Lower Saxony p. 235 figs., BODE Palaeontographica (A) **103** 1953.

Perosoma **gen. n.,** *praecisum* **sp. n.** Upper Lias, E. Lower Saxony p. 217 figs., BODE t.c.

Pholipheron **gen. n.,** *articulatus, armatus* **spp. n.** Upper Lias, E. Lower Saxony p. 206 figs., BODE t.c.

Phytoplesion **gen. n.,** *ovatus* **sp. n.** Upper Lias, E. Lower Saxony p. 236 figs., BODE t.c.

Pleuralocista **gen. n.,** *insculpta* **sp. n.** Upper Lias, E. Lower Saxony p. 213 figs., BODE t.c.

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Rhabdotus **gen. n.,** *cingulatus* **sp. n.** Upper Lias, E. Lower Saxony p. 223 figs., BODE t.c.

Rhomaleus **gen. n.,** *ornatus* **sp. n.** Upper Lias, E. Lower Saxony p. 228 figs., BODE t.c.

Rhysopsalis **gen. n.,** *distorta* **sp. n.** Upper Lias, E. Lower Saxony p. 214 figs., BODE t.c.

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Sideriosemion **gen. n.,** *punctolineatum* **sp. n.** Upper Lias, E. Lower Saxony p. 211 figs., BODE t.c.

Spalacoides **gen. n.,** *simplex* **sp. n.** Upper Lias, E. Lower Saxony p. 214 figs., BODE t.c.

Sphaericites **gen. n.,** *concameratus* **sp. n.** Upper Lias, E. Lower Saxony p. 233 figs., BODE t.c.

Sphaerocantharis **gen. n.,** *defossa* **sp. n.** Upper Lias, E. Lower Saxony p. 213 figs., BODE t.c.

Streblocardioides **gen. n.,** *striatus* **sp. n.** Upper Lias, E. Lower Saxony p. 210 figs., BODE t.c.

Syntomopterus **gen. n.,** *latus* **sp. n.** Upper Lias, E. Lower Saxony p. 209 figs., BODE t.c.

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Tetragonotrachelus **gen. n.,** *gracilis* **sp. n.** Upper Lias, E. Lower Saxony p. 224 figs., BODE t.c.

Theornithion **gen. n.,** *striatum* **sp. n.** Upper Lias, E. Lower Saxony p. 217 figs., BODE t.c.

Tolype **gen. n.,** *rotundata* **sp. n.** Upper Lias, E. Lower Saxony p. 212 figs., BODE t.c.

Trapezotrachelus **gen. n.,** *longus* **sp. n.** Upper Lias, E. Lower Saxony p. 215 figs., BODE t.c.

Trichelepturgetes **gen. n.,** *procerus* **sp. n.** Upper Lias, E. Lower Saxony p. 227 figs., BODE t.c.

Tricyrtus **gen. n.,** *tenuistriatus* **sp. n.** Upper Lias, E. Lower Saxony p. 230 figs., BODE t.c.

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Tripsalis **gen. n.,** *praecisa* **sp. n.** Upper Lias, E. Lower Saxony p. 208 figs., BODE t.c.

Trochiscites **gen. n.**, *capitapertus* **sp. n.** Upper Lias, E. Lower Saxony p. 215 figs., BODE t.c.

Trochmalus **gen. n.**, *compressus* **sp. n.** Upper Lias, E. Lower Saxony p. 214 figs., BODE t.c.

Zetemenos **gen. n.**, *sexlineatus* **sp. n.** Upper Lias, E. Lower Saxony p. 230 figs., BODE t.c.

Trichoptera.

Necrotaulius obtusior **sp. n.** Upper Lias, E. Lower Saxony p. 295 figs., BODE Palaeontographica (A) **103** 1953.

Paratrichoptera.

Pseudopolycentropus obtusus **sp. n.** Upper Lias, E. Lower Saxony p. 293 figs., BODE Palaeontographica (A) **103** 1953.

Neuroptera.

Grammapsychops **gen. n.**, *lebedevi* **sp. n.** Chalk, Siberia p. 1167 fig., MARTŸNOVA Dokl. Akad. Nauk SSSR (N.S.) **94.**

Megaloptera.

Dorniella **gen. n.** p. 240, *pulchra* (type) p. 241, *triramosa* p. 242, *brunsvicensis*, *violata* p. 243, *biramosa* p. 244, *multoramosa* p. 245 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE Palaeontographica (A) **103** 1953.

Planipennia.

Actinoptilon **gen. n.**, *violatum* **sp. n.** Upper Lias, E. Lower Saxony p. 265 figs., BODE Palaeontographica (A) **103** 1953.

Glottidia **gen. n.**, *multivenosa* **sp. n.** Upper Lias, E. Lower Saxony p. 268 figs., BODE t.c.

Hondelagia **gen. n.**, *reticulata* **sp. n.** Upper Lias, E. Lower Saxony p. 269 figs., BODE t.c.

Liassopsychops **gen. n.**, *curvata* **sp. n.** Upper Lias, E. Lower Saxony p. 248 figs., BODE t.c.

Mesopsychopsis liasina **sp. n.** Upper Lias, E. Lower Saxony p. 250 figs., BODE t.c.

Mesosmylina **gen. n.** p. 246, *exornata* **sp. n.** Upper Lias, E. Lower Saxony p. 247 figs., BODE t.c.

Ooidia **gen. n.**, *abscissa* **sp. n.** Upper Lias, E. Lower Saxony p. 270 figs., BODE t.c.

Paractinophlebia tenuis **sp. n.** Upper Lias, E. Lower Saxony p. 264 figs., BODE t.c.

Parhemerobius **gen. n.**, *dilatatus* (type) p. 260, *praeauctus* p. 261, *aequalirotundatus* p. 262 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Prohemerobius acutus p. 251, *obliquevirgatus*, *aequabilis* p. 252, *septemvirgatus*, *quatuorpictus* p. 253, *sexfasciatus* p. 254, *mediolatus*, *rotundatus* p. 256, *succisus* p. 257, *dispar* p. 258, *triangulus*, *angulatus* p. 259 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Solenoptilon grasselense **sp. n.** Upper Lias, E. Lower Saxony p. 267 figs., BODE t.c.

Stenoteleuta **gen. n.**, *lingulaeformis* **sp. n.** Upper Lias, E. Lower Saxony p. 271 figs., BODE t.c.

Tetanoptilon **gen. n.** p. 265, *brunsvicense* **sp. n.** Upper Lias, E. Lower Saxony p. 266 figs., BODE t.c.

Trichophlebia **gen. n.**, *multostriata* **sp. n.** Upper Lias, E. Lower Saxony p. 263 figs., BODE t.c.

Mecoptera.

Baltic amber Mecoptera, CARPENTER Psyche **61**: 31–40, 4 figs.

Auxobittacus **gen. n.** p. 285, *marginelaesus*, *praeacutus* (type) **spp. n.** Upper Lias, E. Lower Saxony p. 286 figs., BODE Palaeontographica (A) **103** 1953.

Bittacus fossilis p. 36, *minimus*, *succinus* p. 39 **spp. n.** Baltic amber figs., CARPENTER Psyche **61.**

Electropanorpa see *Panorpodes*.

Haplobittacus **gen. n.**, *parvus* **sp. n.** Upper Lias, E. Lower Saxony p. 291 figs., BODE Palaeontographica (A) **103** 1953.

Metaxybittacus **gen. n.**, *vittatus* (type) p. 287, *eximius* p. 288, *decipiens* p. 289 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Orthophlebia compacta p. 276, *latipennisimilis* p. 277, *diminuta* p. 278, (*Mesopanorpa*) *formosa* p. 279, *fallerslebensis* p. 280 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Panorpa obsoleta p. 34, *mortua* p. 35 **spp. n.** Baltic amber figs., CARPENTER Psyche **61.**

Panorpodes MacL. (= *Electropanorpa* Carp.) p. 32; *hageni* **sp. n.** Baltic amber p. 33 figs., CARPENTER t.c.

Parorthophlebia **gen. n.**, *grasselensis* **sp. n.** Upper Lias, E. Lower Saxony p. 275 figs., BODE Palaeontographica (A) **103** 1953.

Pleobittacus **gen. n.**, *retroflexus* **sp. n.** Upper Lias, E. Lower Saxony p. 289 figs., BODE t.c.

Polydicrobittacus **gen. n.**, *lingula* **sp. n.** Upper Lias, E. Lower Saxony p. 290 figs., BODE t.c.

Protobittacus arculatus p. 282, *desacuminatus* p. 283, *clavaeformis* p. 284, *pediculatus* p. 285 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Protorthophlebia cuneata **sp. n.** Upper Lias, E. Lower Saxony p. 274 figs., BODE t.c.

Reprehensa **gen. n.**, *acuminata* **sp. n.** Upper Lias, E. Lower Saxony p. 292 figs., BODE t.c.

Synorthophlebia speciosa p. 280, *obtusa* p. 281 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Diptera.

Fossil Diptera of Tertiary Redbank Plains series, Queensland, RIEK Proc. Linn. Soc. N.S.W. **79**: 58–60, 5 figs.

Acritorhyphus **gen. n.** (Protorhyphidae), *ramosus* **sp. n.** Upper Lias, E. Lower Saxony p. 299 figs., BODE Palaeontographica (A) **103** 1953.

Agmatozoon **gen. n.**, *articulatum* **sp. n.** Upper Lias, E. Lower Saxony p. 337 figs., BODE t.c.

Amblylexis **gen. n.**, *gibberata* **sp. n.** Upper Lias, E. Lower Saxony p. 330 figs., BODE t.c.

Amianta **gen. n.**, *eurycephala* **sp. n.** Upper Lias, E. Lower Saxony p. 327 figs., BODE t.c.

Amphipromeca **gen. n.**, *acuta* **sp. n.** Upper Lias, E. Lower Saxony p. 324 figs., BODE t.c.

Aneura apicalis **sp. n.** Tertiary, Australia p. 60 fig., RIEK Proc. Linn. Soc. N.S.W. **79.**

Apistogrypotes **gen. n.**, *inflexa* **sp. n.** Upper Lias, E. Lower Saxony p. 329 figs., BODE Palaeontographica (A) **103** 1953.

Architipula bodeisimilis **sp. n.** Upper Lias, E. Lower Saxony p. 304 figs., BODE t.c. *A. brunsvicensis* see *Paratipula.*

Campeulites **gen. n.**, *cylindricus* **sp. n.** Upper Lias, E. Lower Saxony p. 333 figs., BODE Palaeontographica (A) **103** 1953.

Centrocnemis imperfecta **sp. n.** Tertiary, Australia p. 59 fig., RIEK Proc. Linn. Soc. N.S.W. **79.**

Cormophora **gen. n.**, *arucaeformis* **sp. n.** Upper Lias, E. Lower Saxony p. 329 figs., BODE Palaeontographica (A) **103** 1953.

Culiciscolex **gen. n.**, *gibberatus* **sp. n.** Upper Lias, E. Lower Saxony p. 322 figs., BODE t.c.

Cyrtomides **gen. n.**, *maculatus* **sp. n.** Upper Lias, E. Lower Saxony p. 329 figs., BODE t.c.

Dimeretes **gen. n.**, *oculatus* **sp. n.** Upper Lias, E. Lower Saxony p. 337 figs., BODE t.c.

Elasmoscolex **gen. n.**, *hamatus* **sp. n.** Upper Lias, E. Lower Saxony p. 334 figs., BODE t.c.

Ellipes **gen. n.**, *laesa* **sp. n.** Upper Lias, E. Lower Saxony p. 328 figs., BODE t.c.

Empidocampe **gen. n.**, *retrocrassata* **sp. n.** Upper Lias, E. Lower Saxony p. 323 figs., BODE t.c.

Eoasilidea **gen. n.** (Eoasilidae **fam. n.**) p. 315, *fragmentosa* **sp. n.** Upper Lias, E. Lower Saxony p. 316 figs., BODE t.c.

Epimetrophora **gen. n.**, *recta* **sp. n.** Upper Lias, E. Lower Saxony p. 334 figs., BODE t.c.

Eulalia sp. larva, Dysodile, Swabia p. 644 figs., HEIN Geologie, Berl. **3.**

Griphoconion **gen. n.**, *tenuistriatum* **sp. n.** Upper Lias, E. Lower Saxony p. 336 fig., BODE Palaeontographica (A) **103** 1953.

Haplotipula **gen. n.** (Architipulidae), *majalis* (type) p. 311, *cubitoramosa* p. 312 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Heterorhyphus **gen. n.** (Protorhyphidae) p. 297, *analivarius*, *latus* (type) **spp. n.** Upper Lias, E. Lower Saxony p. 298 figs., BODE t.c.

Homoeoptychopteris **gen. n.**, *incerta* **sp. n.** Upper Lias, E. Lower Saxony p. 317 figs., BODE t.c.

Leptotipula **gen. n.** (Architipulidae), *fastigata* **sp. n.** Upper Lias, E. Lower Saxony p. 312 figs., BODE t.c.

Liassonympha **gen. n.**, *compacta* (type) p. 331, *minuta*, *guttula*, *glans* p. 332 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Mikrotipula **gen. n.** (Architipulidae), *dixaeformis* **sp. n.** Upper Lias, E. Lower Saxony p. 314 figs., BODE t.c.

Oocephalina **gen. n.**, *mutilata* **sp. n.** Upper Lias, E. Lower Saxony p. 335 figs., BODE t.c.

Ozotipula **gen. n.** (Architipulidae), *tarda* **sp. n.** Upper Lias, E. Lower Saxony p. 313 figs., BODE t.c.

Palaeolimnobia **gen. n.** (Eoptychopteridae) p. 301, *maculosa* **sp. n.** Upper Lias, E. Lower Saxony p. 302 figs., BODE t.c.

Paratipula **gen. n.** (Architipulidae), p. 304, *acuta* (type) p. 305, *analiramosa* p. 306, *veris*, *formosa* p. 307, *robusta*, *basiminuta* p. 308, *aequabilis*, *ptychopteraeformis* p. 309, *latealata* p. 310 **spp. n.** Upper Lias, E. Lower Saxony; *brunsvicensis* Handl. from *Architipula* p. 305 figs., BODE t.c.

Platycorion **gen. n.**, *utroquelaesum* **sp. n.** Upper Lias, E. Lower Saxony p. 335 figs., BODE t.c.

Propexis **gen. n.**, *incerta* **sp. n.** Upper Lias, E. Lower Saxony p. 327 figs., BODE t.c.

Proptychoptera minor p. 300, *ovalis* p. 301 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Protasmanina **gen. n.** (Mycetophilidae), *nana* **sp. n.** Tertiary, Australia p. 60 fig., RIEK Proc. Linn. Soc. N.S.W. **79.**

Protolimnophila **gen. n.** (Tipulidae), *superba* **sp. n.** Tertiary, Australia p. 58 fig., RIEK t.c.

Protoplecia hattorfensis **sp. n.** Upper Lias, E. Lower Saxony p. 300 figs., BODE Palaeontographica (A) **103** 1953.

Protorhyphus ovisimilis **sp. n.** Upper Lias, E. Lower Saxony p. 297 figs., BODE t.c.

Rhopaloscolex **gen. n.**, *longus* (type), *brevis* p. 326 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Sphallonymphites **gen. n.**, *decurtatus* **sp. n.** Upper Lias, E. Lower Saxony p. 330 figs., BODE t.c.

Hemiptera.

Acromocoris **gen. n.** (Sisyrocoridae), *angustus* **sp. n.** Upper Lias, E. Lower Saxony p. 145 figs., BODE Palaeontographica (A) **103** 1953.

Adelocoris **gen. n.**, *ambiguus* **sp. n.** Upper Lias, E. Lower Saxony p. 145 figs., BODE t.c.

Compactofulgoridium **subgen. n.** (type *spoliatum* sp. n.) see *Fulgoridium.*

Conofulgoridium **subgen. n.** (type *antennatum* sp. n.) see *Fulgoridium.*

Corynecoris **gen. n.** (Sisyrocoridae) p. 132, *semigranulatus* (type), *occultatus* p. 133 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE Palaeontographica (A) **103** 1953.

Deraiocoris **gen. n.** (Archegocimicidae), *insculptus* **sp. n.** Upper Lias, E. Lower Saxony p. 128 figs., BODE t.c.

Dichaspis **gen. n.** (Sisyrocoridae), *laesa* **sp. n.** Upper Lias, E. Lower Saxony p. 137 figs., BODE t.c.

Elasmocelidium promotum p. 192, *venulosum* p. 193, *rectemarginatum* p. 194 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Electrocoris see *Jordanofulvius.*

Engerrophorus **gen. n.** (Sisyrocoridae), *nitidus* **sp. n.** Upper Lias, E. Lower Saxony p. 144 figs., BODE Palaeontographica (A) **103** 1953.

Engynabis **gen. n.** (Eonabidae), *tenuis* **sp. n.** Upper Lias, E. Lower Saxony p. 130 figs., BODE t.c.

Ensphingocoris **gen. n.** (Sisyrocoridae), *praerotundatus* (type) p. 139, *parvulus* p. 140 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Entomecoris **gen. n.** (Sisyrocoridae), *minor* (type) p. 134, *major*, *morator* p. 135 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Eogerridium **gen. n.** (Eonabidae), *gracile* **sp. n.** Upper Lias, E. Lower Saxony p. 131 figs., BODE t.c.

Euraspidium **gen. n.** (Sisyrocoridae), *granulosum* **sp. n.** Upper Lias, E. Lower Saxony p. 137 figs., BODE t.c.

Eurynotis **gen. n.** (Sisyrocoridae), *incisus* **sp. n.** Upper Lias, E. Lower Saxony p. 134 figs., BODE t.c.

Fulgoridium (*Compactofulgoridium*, *Productofulgoridium*, *Procerofulgoridium*, *Conofulgoridium* **subgenn. n.**); (*Comp-*) *spoliatum* p. 149, (*Comp-*) *obesum* p. 150, (*Comp-*) *concameratum*, (*Comp-*) *fronterotundum* p. 151, (*Comp-*) *decapitatum*, (*Comp-*) *paenintegrum* p. 152, (*Comp-*) *aries*, (*Prod-*) *incisum* p. 154, (*Prod-*) *praeacutum* p. 155, (*Prod-*) *filiferum* p. 156, (*Proc-*) *verticillatum* p. 157, (*Proc-*) *planedorsatum*, (*Proc-*) *praefastigatum* p. 159, (*Cono-*) *antennatum* p. 160, *cubitofurcatum*, *tenuimaculatum* p. 165, *hildesheimense* p. 166, *hattorfense*, *radioramosum* p. 167, *mancomarginatum*, *exiguemaculatum* p. 168, *hondelanum*, *posidonicum* p. 169, *cubitoramosum* p. 170, *gottingense*, *incertecoloratum* p. 171, *raromaculatum* p. 172, *cuneiforme*, *postredditum* p. 173, *basilaesum*, *symmetricum* p. 175, *fabri*, *rotundatum* p. 176, *latius* p. 177, *paulodilatatum*, *semiperspicuum* p. 178, *violatum*, *praeobtusum* p. 179, *incurvatum* p. 180, (*Metafulgoridium* ?) *praetruncatum*, *silvaticum* p. 181, *infuscatum* p. 182, *reduncum*, (*M.* ?) *spatulaeforme* p. 183, *beinrodense* p. 184, *fallerslebense* p. 185 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Fulvius bidentata Jord. from *Oligocoris* p. 188, CARVALHO Beitr. Ent. **4.**

Ischnocoris **gen. n.** (Sisyrocoridae), *bitoratus* **sp. n.** Upper Lias, E. Lower Saxony p. 136 fig., BODE Palaeontographica (A) **103** 1953.

Jordanofulvius **n. n.** for *Electrocoris* Jord. nec Us. p. 188, CARVALHO Beitr. Ent. **4.**

Liassocicada **gen. n.** (Cicadidae) p. 201, *antecedens* **sp. n.** Upper Lias, E. Lower Saxony p. 202 figs., BODE Palaeontographica (A) **103** 1953.

Macropterocoris **gen. n.** (Sisyrocoridae), *obtusus* **sp. n.** Upper Lias, E. Lower Saxony p. 138 figs., BODE t.c.

Margaroptilon paucisinuatum, *detruncatum* p. 188, *cuneatum* p. 189, *formosum*, *procerum* p. 190 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Megalocoris **gen. n.** (Archegocimicidae), *laticlavus* **sp. n.** Upper Lias, E. Lower Saxony p. 127 figs., BODE t.c.

Mesomphalocoris **gen. n.** (Sisyrocoridae), *obtusus* **sp. n.** Upper Lias, E. Lower Saxony p. 143 figs., BODE t.c.

Oligocoris bidentata see *Fulvius.*

Ophthalmocoris **gen. n.** (Archegocimicidae), *liassicus* **sp. n.** Upper Lias, E. Lower Saxony p. 126 figs., BODE Palaeontographica (A) **103** 1953.

Parajassus **gen. n.** (Jassidae) p. 200, *hattorfensis* **sp. n.** Upper Lias, E. Lower Saxony p. 201 figs., BODE t.c.

Procercopis wunnenbergi p. 196, *abscissa*, *debilis* p. 197, *completa* p. 198, *lacerata* p. 199 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Procerofulgoridium **subgen. n.** (type *verticillatum* sp. n.) see *Fulgoridium.*

Productofulgoridium **subgen. n.** (type *incisum* sp. n.) see *Fulgoridium.*

Pronabis **gen. n.** (Eonabidae), *utroquelaesus* **sp. n.** Upper Lias, E. Lower Saxony p. 129 figs., BODE Palaeontographica (A) **103** 1953.

Prophilaenites **gen. n.** (Procercopidae), *hondelagensis* **sp. n.** Upper Lias, E. Lower Saxony p. 199 figs., BODE t.c.

Somatocoris **gen. n.** (Sisyrocoridae), *conservatus* **sp. n.** Upper Lias, E. Lower Saxony p. 141 figs., BODE t.c.

Stiphroschema **gen. n.** (Sisyrocoridae), *longealatum* **sp. n.** Upper Lias, E. Lower Saxony p. 143 figs., BODE t.c.

Strobilocoris **gen. n.** (Sisyrocoridae), *mediocordatus* **sp. n.** Upper Lias, E. Lower Saxony p. 138 fig., BODE t.c.

Tetragonidium **gen. n.** (Fulgoridae) p. 194, *paeneparallelum, parallelogramma* (type) **spp. n.** Upper Lias, E. Lower Saxony p. 195 figs., BODE t.c.

Trachycoris **gen. n.** (Sisyrocoridae), *abbreviatus* **sp. n.** Upper Lias, E. Lower Saxony p. 142 figs., BODE t.c.

Plecoptera.

Sinoephemera kingi Ping in Plecoptera not Ephemeroptera p. 324, DEMOULIN Bull. Ann. Soc. ent. Belg. **90.**

Ephemeroptera.

Reclassification of fossil Ephemeroptera, DEMOULIN Vol. jubil. Victor Van Straelen **1**: 547–574.

Atalophlebia culleni nymph p. 159 figs., RIEK Rec. Aust. Mus. **23.**

Cloeon emmavillensis **sp. n.** New South Wales, ? Pliocene p. 160 figs., RIEK t.c.

Doter transferred to Archodonata.

Ephemeropsis tingi see *Turfanerella.*

Eudoteridae **fam. n.** p. 561, DEMOULIN Vol. jubil. Victor Van Straelen **1.**

Hexagenitidae **fam. n.** p. 566, DEMOULIN t.c.

Mesonetopsis zeni transferred to Odonata, q.v.

Sinoephemera kingi transferred to Plecoptera, q.v.

Stenodicranidae **fam. n.** p. 569, DEMOULIN Vol. jubil. Victor Van Straelen **1.**

Turfanerella **gen. n.** for *Ephemeropsis tingi* Ping p. 324 fig., DEMOULIN Bull. Ann. Soc. ent. Belg. **90.**

Odonata.

Aeschnidiopsis flindersiensis redescription p. 61 fig., RIEK Proc. Linn. Soc. N.S.W. **79.**

Elattogomphus **gen. n.** p. 58, *latus* **sp. n.** Upper Lias, E. Lower Saxony p. 59 figs., BODE Palaeontographica (A) **103** 1953.

Ensphingophlebia **gen. n.**, *undulata* **sp. n.** Upper Lias, E. Lower Saxony p. 45 figs., BODE t.c.

Gomphites (*Palaeogomphus* ?) *paeneparallelus*, (*P.* ?) *aranea* **spp. n.** Upper Lias, E. Lower Saxony p. 57 figs., BODE t.c.

Liadothemis wunnenbergi **sp. n.** Upper Lias, E. Lower Saxony p. 44 figs., BODE t.c.

Mesonetopsis zeni Ping in Odonata not Ephemeroptera p. 325, DEMOULIN Bull. Ann. Soc. ent. Belg. **90.**

Myopophlebia **gen. n.** (Myopophlebiidae **fam. n.**) p. 63, *ligata* p. 64, *libera* (type) p. 65, *inexpleta* p. 66, *tecta* p. 67 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE Palaeontographica (A) **103** 1953.

Plagiophlebia **gen. n.**, *praecostarea* **sp. n.** Upper Lias, E. Lower Saxony p. 52 figs., BODE t.c.

Proinogomphus bicellatus, aequalicellatus **spp. n.** Upper Lias, E. Lower Saxony p. 60 figs., BODE t.c.

Protomyrmeleon (*Tillyardagrion*) *grasselensis* **sp. n.** Upper Lias, E. Lower Saxony p. 67 figs., BODE t.c.

Sphenophlebia **gen. n.** p. 41, *interrupta* **sp. n.** Upper Lias, E. Lower Saxony p. 42 figs., BODE t.c.

Strongylogomphus **gen. n.**, *grasselianus* **sp. n.** Upper Lias, E. Lower Saxony p. 62 figs., BODE t.c.

Syrrhoë **gen. n.**, *commissa* **sp. n.** Upper Lias, E. Lower Saxony p. 69 figs., BODE t.c.

Archodonata.

Nervation of Archodonata, DEMOULIN Bull. Ann. Soc. ent. Belg. **90**: 329.

Doter Sell. in Archodonata not Ephemeroptera p. 333 DEMOULIN Bull. Ann. Soc. ent. Belg. **90.**

Kansasiidae **fam. n.** p. 334, DEMOULIN t.c.

Permothemidia Rohd. (= *Uralothemis* Zal.) p. 335, DEMOULIN t.c.

Rectineura lineata Bolt. an Archodonata p. 337, DEMOULIN t.c.

Rectineuridae **fam. n.** p. 337, DEMOULIN t.c.

Uralothemis see *Permothemidia.*

Orthoptera.

Permian Spiloblattinidae, ZALESSKIĬ 1953 Ent. Obozr **33**: 266–272, 7 figs.

Acridiopsis **gen. n.** (Acridiidae ?), *spoliata* **sp. n.** Upper Lias, E. Lower Saxony p. 106 figs., BODE Palaeontographica (A) **103** 1953.

Aedoeophasma anglica wing nervation p. 278 fig., DEMOULIN Bull. Ann. Soc. ent. Belg. **90.**

Anthracoblattinella **gen. n.**, *sanctialoissi* France p. 300, *portuensis* Portugal p. 301 **spp. n.** Carboniferous figs., LAURENTIAUX & TEIXEIRA Comun. geol. Portugal **31** 1950.

Anthracoblattula **gen. n.** p. 302, *valongensis* (type), *mornyi* **spp. n.** Portugal, Stefanien p. 303 figs., LAURENTIAUX & TEIXEIRA t.c.

Apistoblattula **gen. n.** (Mesoblattinidae), *convexa* **sp. n.** Upper Lias, E. Lower Saxony p. 115 figs., BODE Palaeontographica (A) **103** 1953.

Blattula hattorfensis **sp. n.** Upper Lias, E. Lower Saxony p. 114 figs., BODE t.c.

Chresmodella **gen. n.** (Chresmodellidae **fam. n.**) p. 108, *integra* (type) p. 110, *fissa, culminecontracta* p. 111, *lacerata* p. 112, *convoluta* p. 113 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Elcana bisinflexa, novemmaculata p. 75, *planta* p. 76, *praetruncata* p. 77, *incurvata* p. 78, *hubertiana, striata* p. 79, *prominens* p. 80, *latrunculorum, retrolaesa* p. 81, *infralaesa* p. 82, *dilatata* p. 83, *varia, hildesiana* p. 84, *roemermusei* p. 85, *rescripta* p. 86, *bialata* p. 87, *emiliae, hirundo* p. 88, *aquila* p. 89, *belli, trifasciata* p. 90, *continentalis, imperfecta* p. 91, *replicata, simplicissima, perdix* p. 92, *postflexa* p. 93, *mutilata, ligulaeformis* p. 94, *lacunosa, strix, obscura* p. 95 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Englyptoblatta **gen. n.** (Mesoblattinidae) p. 119, *elegantula* **sp. n.** Upper Lias, E. Lower Saxony p. 120 figs., BODE t.c.

Liadolocusta ornata **sp. n.** Upper Lias, E. Lower Saxony p. 97 figs., BODE t.c.

Liassogrylloides **gen. n.** (Gryllidae), *basifastigatus* **sp. n.** Upper Lias, E. Lower Saxony p. 105 figs., BODE t.c.

Locustopsis maculosa **sp. n.** Upper Lias, E. Lower Saxony p. 96 figs., BODE t.c.

Macroblattina **gen. n.** (Mesoblattinidae) p. 118, *elegans* **sp. n.** Upper Lias, E. Lower Saxony p. 119 figs., BODE t.c.

Mesoblattina grandis **sp. n.** Upper Lias, E. Lower Saxony p. 125 figs., BODE t.c.

Palmoblattina **gen. n.** (Mesoblattinidae) p. 116, *gottingensis* **sp. n.** Upper Lias, E. Lower Saxony p. 117 figs., BODE t.c.

Phyloblatta cardosiana **sp. n.** Carboniferous, Portugal p. 334 fig., TEIXEIRA An. Asoc. esp. Progr. Cienc., Madr. 7 1942.

Polyphleboblatta **gen. n.** (Mesoblattinidae) p. 120, *tenuis* **sp. n.** Upper Lias, E. Lower Saxony p. 121 figs., BODE Palaeontographica (A) **103** 1953.

Prohagla **gen. n.** (Prohaglinae **subfam. n.**) (Prophalangopsiidae), *superba* **sp. n.** Triassic, New South Wales p. 164 figs., RIEK Rec. Aust. Mus. **23.**

Protogryllus hattorfensis p. 98, *foliolum, laceratus* p. 100, *fissus, symmetricus* p. 101, *multovenosus, praeacutus*

p. 102, *implicatus*, *formosus* p. 103, *multoramosus* p. 104 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE Palaeontographica (A) **103** 1953.

Ptyctoblattina **gen. n.** (Mesoblattinidae) p. 121, *acuteplicata* p. 122, *completa* (type), *simplicior* p. 123, *dilatata* p. 124 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE t.c.

Strebloblattula **gen. n.** (Mesoblattinidae), *beienrodensis* **sp. n.** Upper Lias, E. Lower Saxony p. 116 figs., BODE t.c.

Sysciophlebia uralica **sp. n.** Permian, Ural region p. 269 figs., ZALESKIĬ Ent. Obozr. **33** 1953.

Trirhabdoblattina **gen. n.** (Mesoblattinidae) p. 117, *borealis* **sp. n.** Upper Lias, E. Lower Saxony p. 118 figs., BODE Palaeontographica (A) **103** 1953.

Uraloblatta minor **sp. n.** Permian, Ural region p. 268 figs., ZALESSKIĬ Ent. Obozr. **33** 1953.

Protorthoptera.

Austroidelia **gen. n.** (Ideliidae) p. 161, *perplexa* **sp. n.** New South Wales, Triassic p. 162 figs., RIEK Rec. Aust. Mus. **23.**

Mesacridites **gen. n.** (Stenaropodidae), *elongata* **sp. n.** New South Wales, Triassic p. 163 figs., RIEK t.c.

Perlaria.

Mesonotoperla **gen. n.**, *sinuata* **sp. n.** New South Wales, Triassic p. 167 figs., RIEK Rec. Aust. Mus. **23.**

Protoperlaria.

Geinitzia varia p. 33, *dorni* p. 34, *latrunculorum*, *perlaesa* p. 35, *superaucta* p. 36 **spp. n.** Upper Lias, E. Lower Saxony figs., BODE Palaeontographica (A) **103** 1953.

Hannoptera **gen. n.**, *promota* **sp. n.** Upper Lias, E. Lower Saxony p. 38 figs., BODE t.c.

Roemerula **gen. n.**, *maculosa* **sp. n.** Upper Lias, E. Lower Saxony p. 37 figs., BODE t.c.

Incertae Sedis.

Atelopteron **gen. n.**, *liassicum* **sp. n.** Upper Lias, E. Lower Saxony p. 320 figs., BODE Palaeontographica (A) **103** 1953.

Cricolia **gen. n.**, *inflexa* **sp. n.** Upper Lias, E. Lower Saxony p. 318 figs., BODE t.c.

Tomeferusa **gen. n.**, *abdita* **sp. n.** Upper Lias, E. Lower Saxony p. 319 figs., BODE t.c.

Trimerocephalium **gen. n.**, *incisum* **sp. n.** Upper Lias, E. Lower Saxony p. 318 figs., BODE t.c.

ERRATA

Vol. lxix, 1932, p. 414, col. 1, line 23, for "*nogutti*" read "*nogutii*"
Vol. lxx, 1933, p. 297, col. 1, line 17 should read "*Plebejus* Kluk (=*Plebeius* Kby.)"
Vol. lxxii, 1935, The systematic part of Guignot's "Hydrocanthares de France" was published in 1932 which affects the following entries: p. 215, col. 1, *Agabinectes*, *Agabus*, col. 2, *Graptodytes*, p. 216, *Hydroporus*, *Ilybius*, *Laccophilus*.
Vol. lxxiii, 1936, p. 58, No. **1130**, for "Indiana" read "Indian" and for "Indianopolis" read "Bangalore"
Vol. lxxxi, 1944, p. 133, col. 1, line 9 from end, before "ESPAÑOL COLL" insert "KASZAB in"
Vol. lxxxiii, 1946, p. 375, col. 2, line 7 from end, delete whole entry under *Onychiurus*
Vol. lxxxv, 1948, p. 177, col. 2, line 16, p. 293, col. 2, line 4 from end, after STONE add "& PENN"
Vol. lxxxvii, 1950, p. 170, line 8 from end, transfer entry to PUPAE
" " " p. 224, col. 2, transfer "*Hygrobia*" to Hygrobiidae
Vol. lxxxviii, 1951, p. 63, No. **1118**, for "Sopsk." read "Srpsk."
" " " p. 67, No. **1211**, p. 396, col. 1, line 24, for "Kearns" read "Krauss"
" " " p. 113, No. **2136**, for "**Orfila**, R.M." read "**Orfila**, R.N."
" " " p. 156, No. **3004**, for "Mikrokosmos" read "Mikroskopie"
" " " p. 455, col. 2, for "*Aphromma*" read "*Aphoromma*"
" " " p. 456, col. 1, line 28, for "*ulinea*" read "*ulmea*"
Vol. lxxxix, 1952, p. 57, No. **959**, for "Menasha" read "Yonkers, N.Y."
" " " p. 57, No. **960**, for "pp. 201–204" read "pp. 101–104"
" " " p. 78, No. **1391**, for "Hymoptera" read "Hymenoptera"
" " " p. 99, No. **1807**, p. 409, col. 1, line 29, for "no. 19" read "no. 16"
" " " p. 147, No. **2762**, add "[In Russian.]"
" " " p. 164, No. **3088**, for "**39**" read "**38**"
" " " p. 186, col. 1, transfer "KIRIAKOFF, Lep., **1605**, **1608**, **1611**;" from SOUND-PRODUCING ORGANS to SENSE ORGANS
" " " p. 277, col. 1, transfer "*Philonthus*" to Staphylinidae
" " " p. 343, col. 2, 4th and 5th entries, for "sound-producing" read "auditory"
" " " p. 351, col. 2, line 3 from end, for "p. 147" read "p. 174"
" " " p. 428, col. 2, line 26, for "*Mesophyall*" read "*Mesophylla*"
" " " p. 469, col. 2, after "*Biloba*" insert "**gen. n.** for *Achorutes muscorum* Templeton (type) and other spp. p. 16, STACH Acta monogr., Cracow Fam. Neogastruridae . . . 1949."
" " " p. 471, col. 1, *Isotomurus tricuspis* subsp. *martiniquensis* is a nom. nud.
" " " p. 472, col. 1, between entries "*Proisotoma*" and "*Prospinanura*" insert entry "Proisotominae **subfam. n.** p. 6, key to genn. p. 12, STACH Acta monogr., Cracow 1947."
" " " p. 472, col. 1, under entry *Pseudachorutes* insert "*P. boerneri* **subsp. n.** *americanus* America p. 119, STACH Acta monogr., Cracow Fam. Anuridae . . . 1949."
" " " Qd J. agric. Sci. **8** no. 1 was published in 1952 [see Ann. ent. Soc. Amer. **48** 1956 p. 430.].
This affects the following entries:—
p. 109, No. **2008**, p. 399, col. 2, *Afrodacus*, *Diplodacus*, p. 400, col. 1, *Neozeugodacus*, col. 2, *Strumeta*
" " " p. 109, No. **2008**, for "pp. 1–9" read "pp. 5–13"

ERRATA (*continued*)

Vol. xc, 1953, p. 67, No. **1225**, for " **George**, C. & **Wheeler**, J." read " **Wheeler**, G. C. & J." and transfer the entry to p. 194, col. 2; p. 195, col. 1, delete line 12; p. 215, col. 2, lines 13–15, delete " GEORGE & WHEELER, Ponerinae (Form.), pt. I, **1225**; "; p. 362, col. 2, delete lines 5–7 from end and p. 363, col. 1, line 22, add " 111–144, 5 pls., 2 figs."

" " " p. 470, col. 1, transfer " *Paranysius* " to Lygaeidae

" " " p. 470, col. 2, line 3, for " *geminatus* Horv." read " *geminatus* Say "

" " " p. 475, col. 1, delete lines 3 and 4 from end; p. 477, col. 2, lines 21–23, delete reference to *Amnestus signoreti*

Vol. xci, 1954 (the current Vol.)

The October, November, and December parts of Vol. **148** of " C.R.Soc. Biol., Paris " were published in 1955. The following entries should therefore be deleted. They will appear again in the " Insecta " for 1955.

p. 39, No. **576** (Busnel & Dumortier) and p. 227, col. 2, lines 8 & 9, p. 233, col. 2, lines 25 & 26

p. 39, No. **577** (Busnel & Dumortier) and p. 227, col. 1, lines 17–19, col. 2, line 10

p. 39, No. **581** (Busnel, Loher & Pasquinelly) and p. 227, col. 1, lines 24–26

p. 39, No. **582** (Busnel & Pasquinelly) and p. 210, col. 2, lines 9–11

p. 95, No. **1781** (Joly) and p. 220, col. 2, lines 3–4

p. 123, No. **2357** (Mathias & Lucile) and p. 219, col. 2, lines 15–16 from end

p. 124, No. **2383** (Médioni) and p. 227, col. 1, lines 8–9

p. 177, No. **3487** (Strich-Halbwachs) and p. 219, col. 2, lines 3–5 from end, p. 225, col. 1, lines 4–6

p. 188, No. **3695** (Vago) and p. 240, col. 2, lines 17–18 from end

p. 188, No. **3704** (Valette & Huidobro) and p. 228, col. 1, lines 5–6 from end